

1/246

BEST AVAILABLE COPY

Fig. 1B

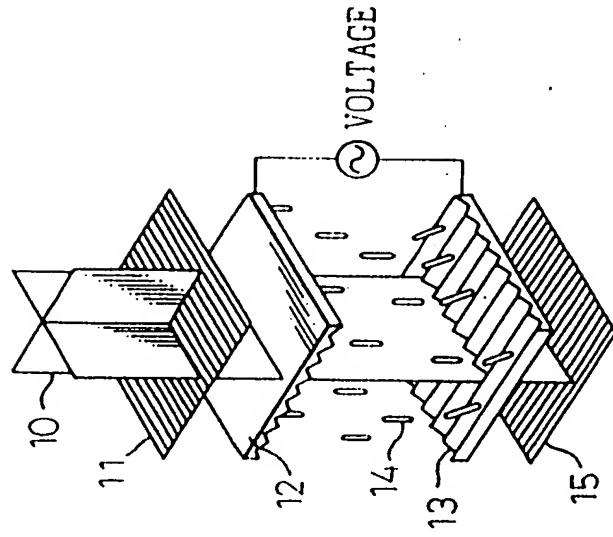
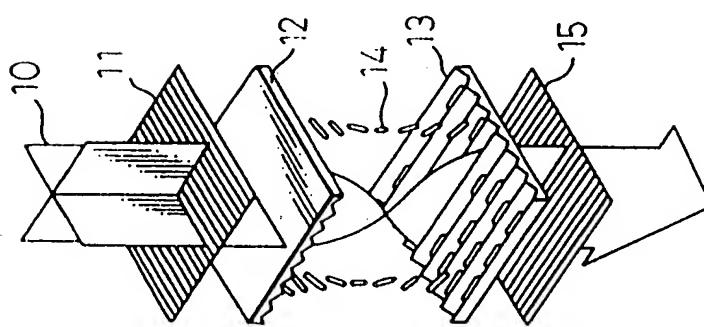
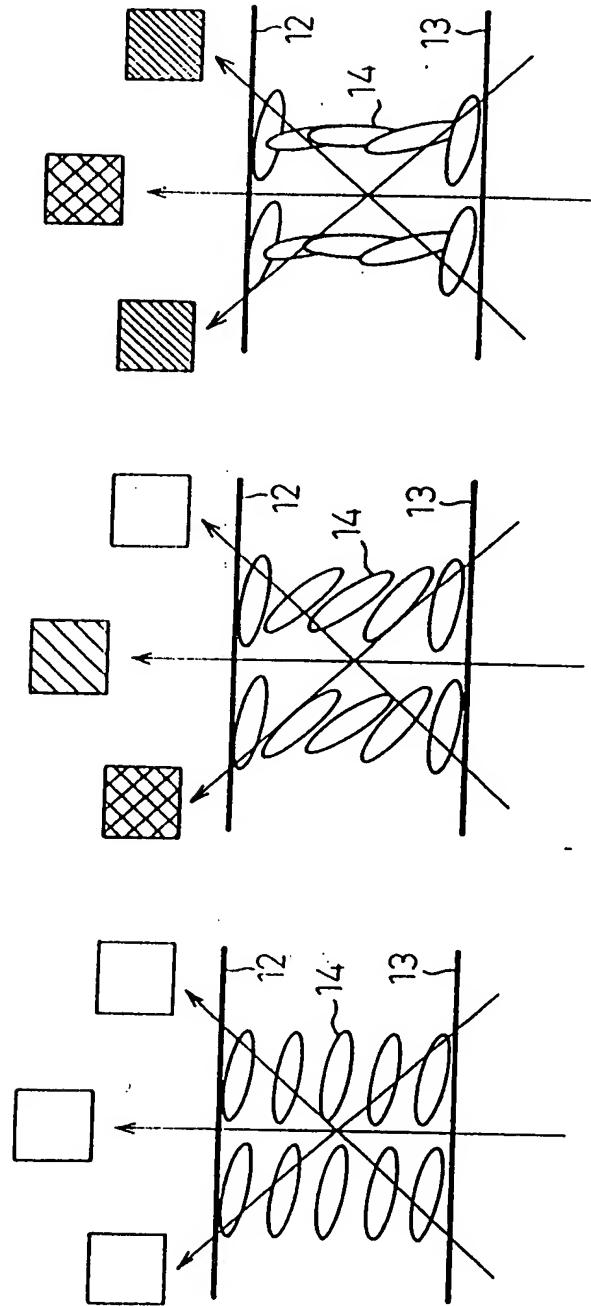


Fig. 1A



2/246

Fig. 2A Fig. 2B Fig. 2C



3/246

Fig.3A

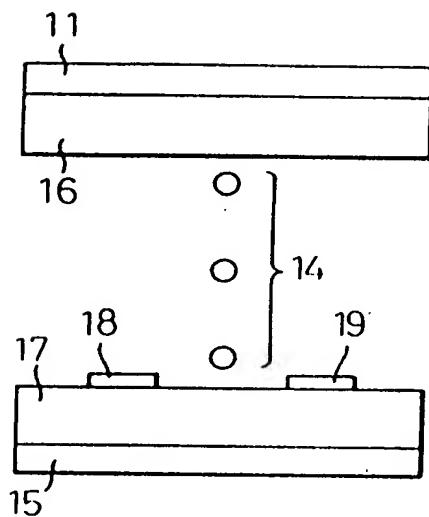


Fig.3C

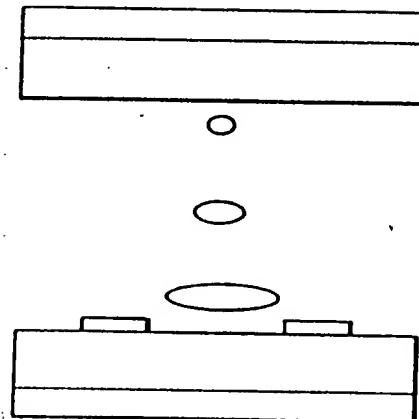


Fig.3B

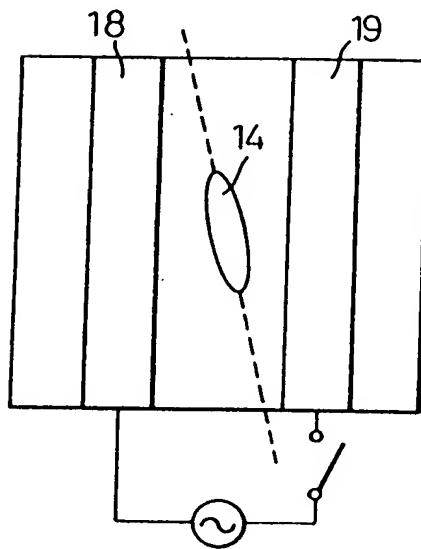
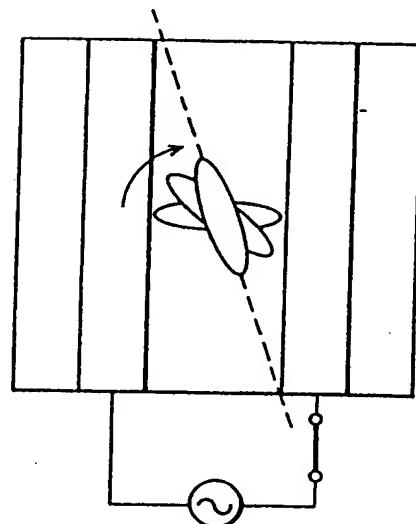
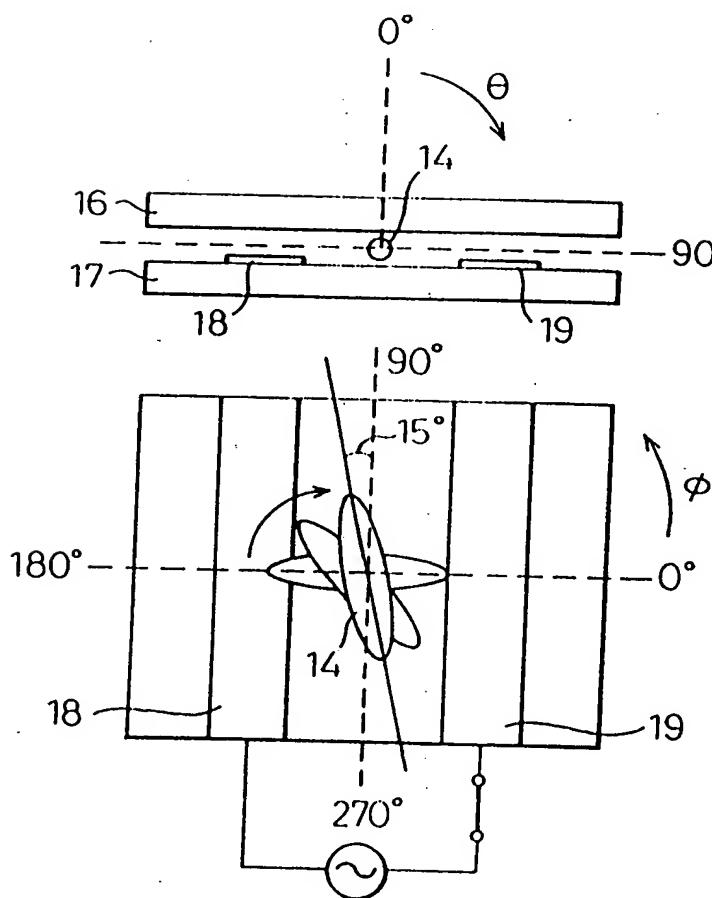


Fig.3D



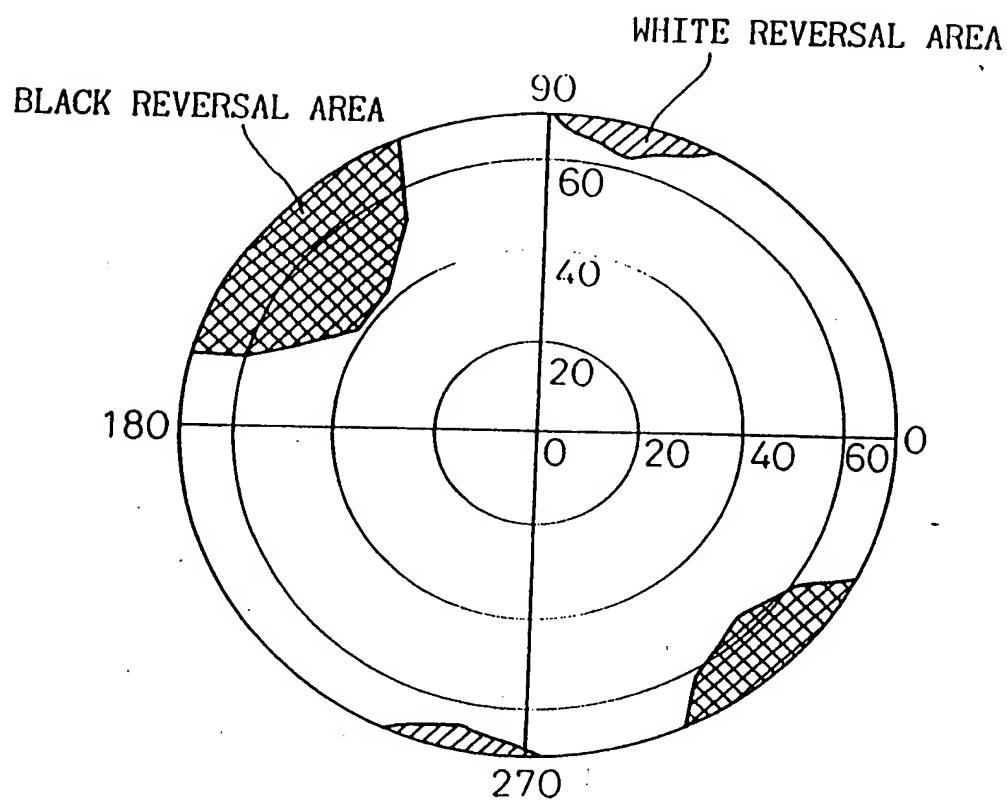
4/246

Fig. 4



5/246

Fig. 5



6/246

Fig. 6A

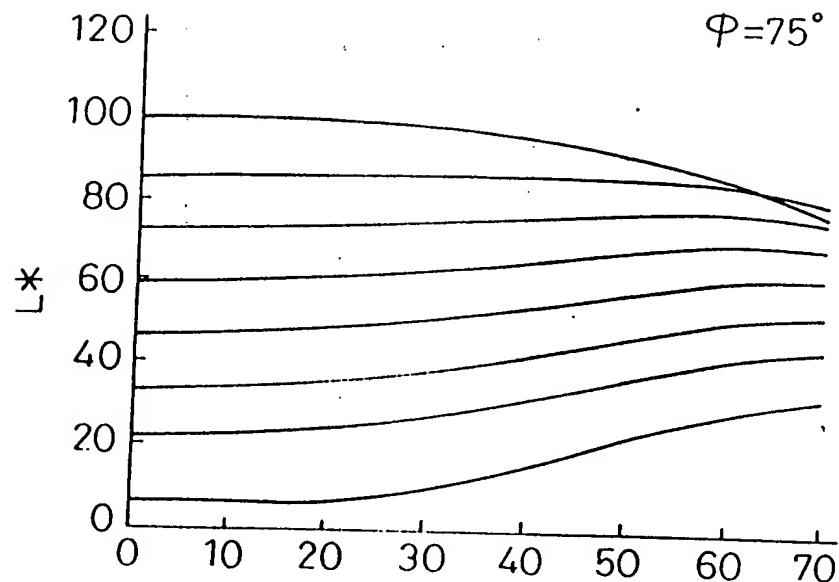


Fig. 6B

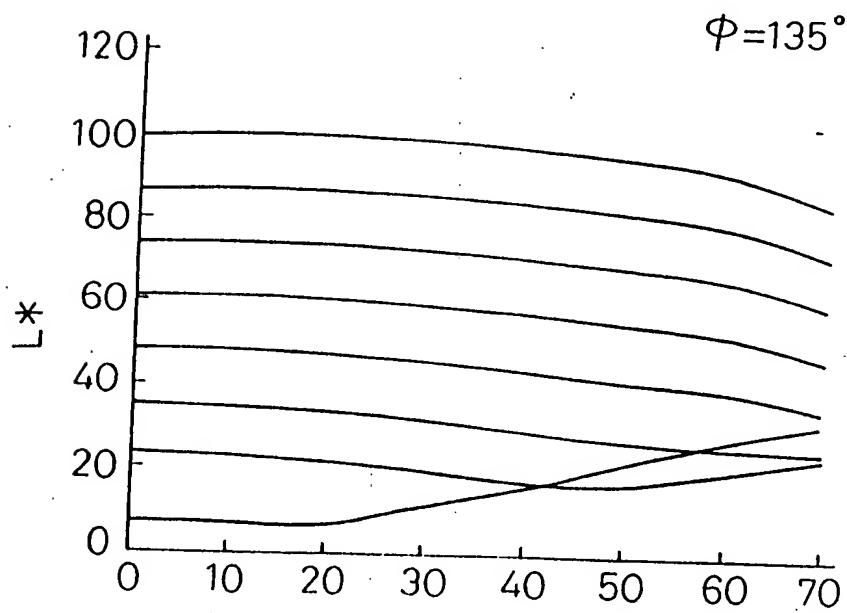
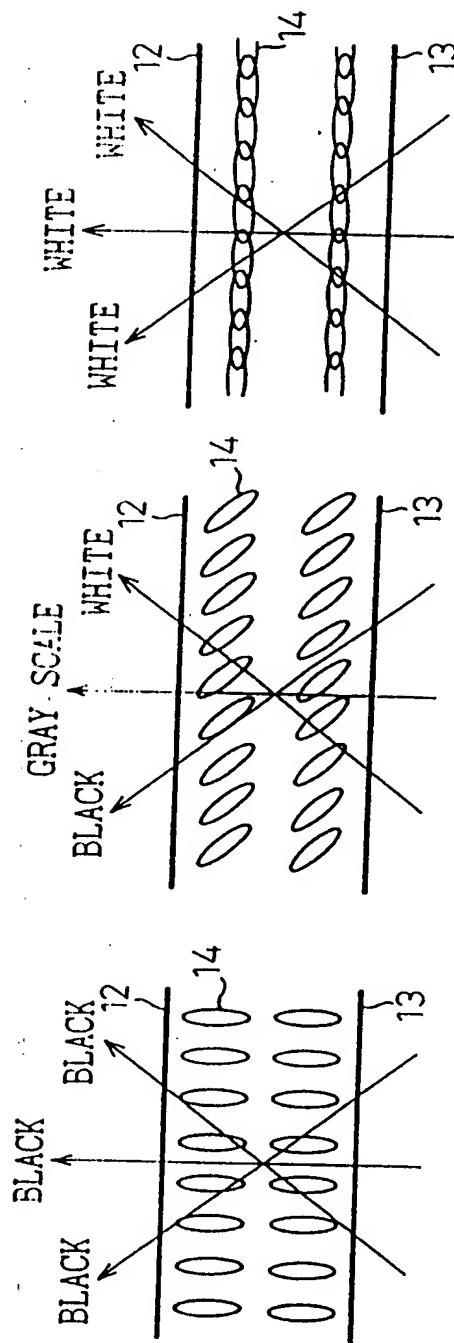


Fig. 7A Fig. 7B Fig. 7C



8/246

Fig.8A

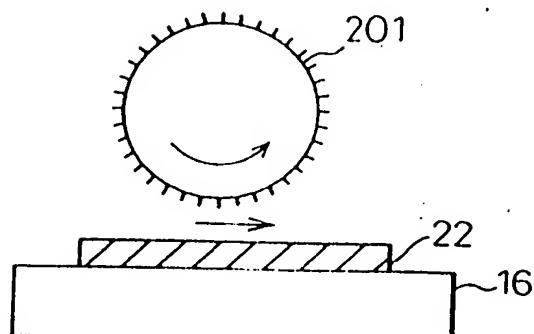


Fig.8B

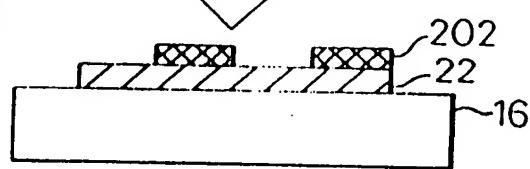
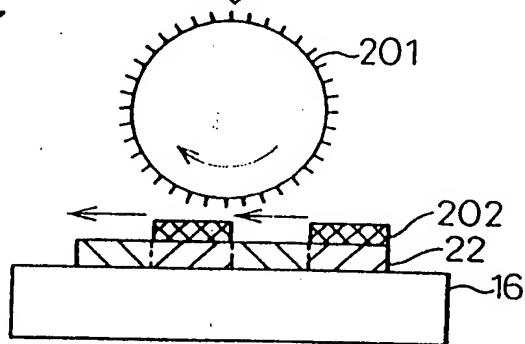


Fig.8C



9/246

Fig. 9C

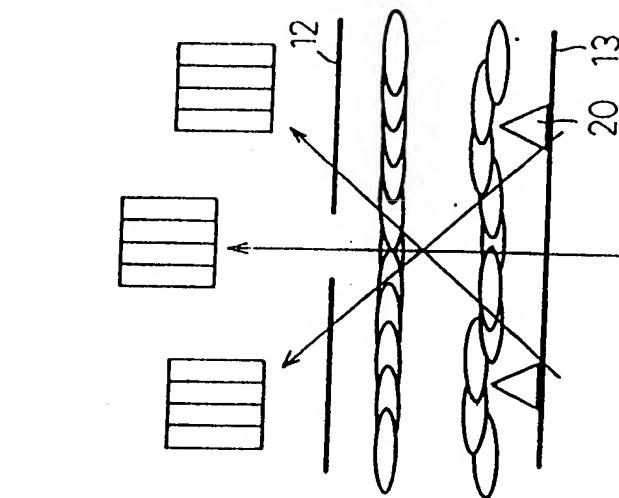


Fig. 9B

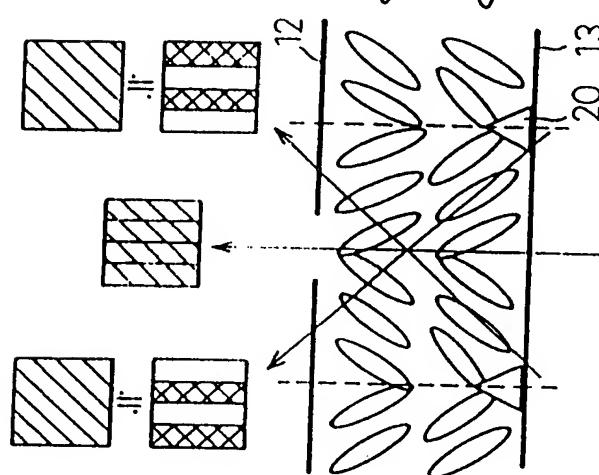
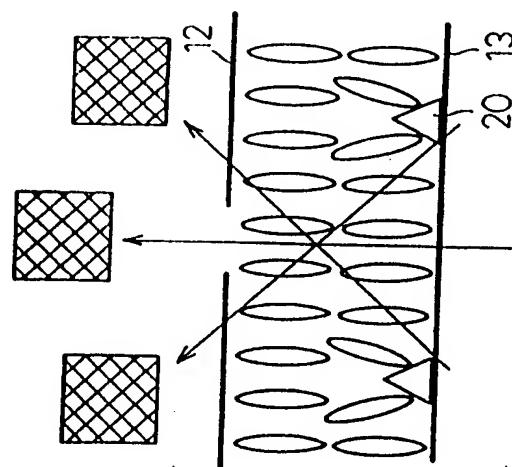


Fig. 9A



10/246

Fig.10A

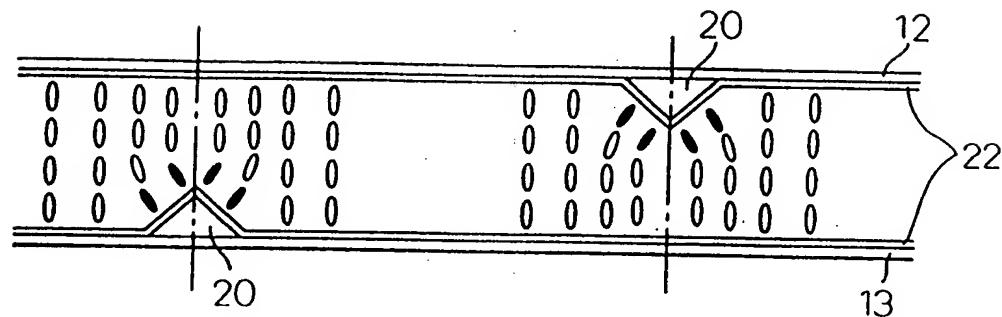


Fig.10B

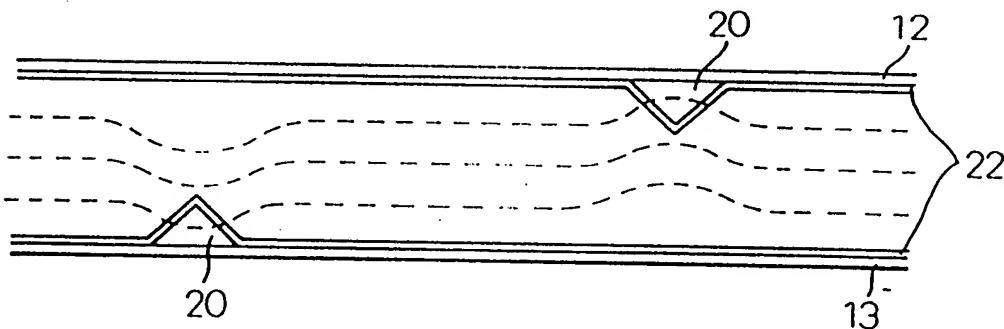
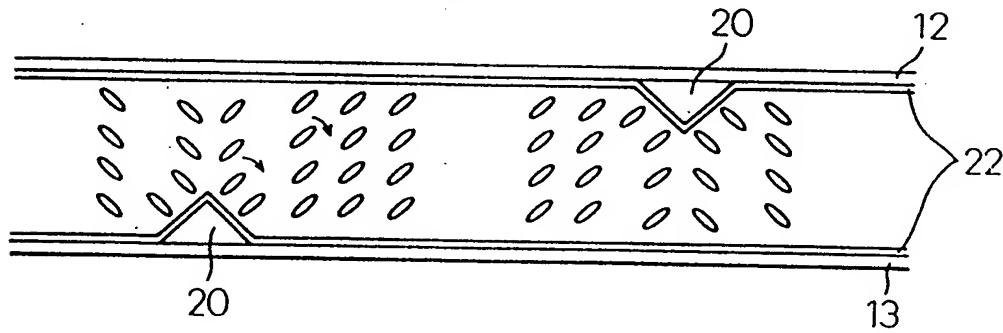


Fig.10C



11/246

Fig.11A

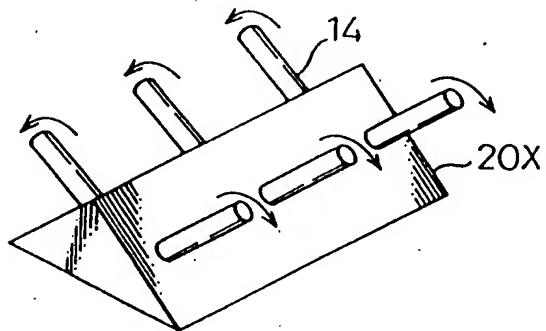


Fig.11B

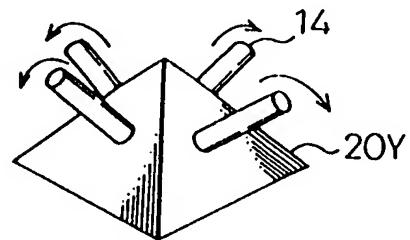
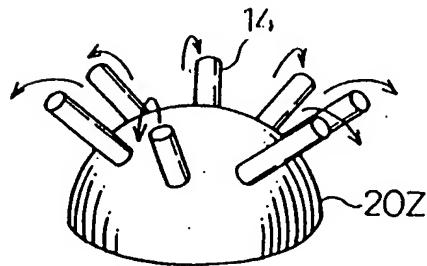


Fig.11C



12/246

Fig.12A

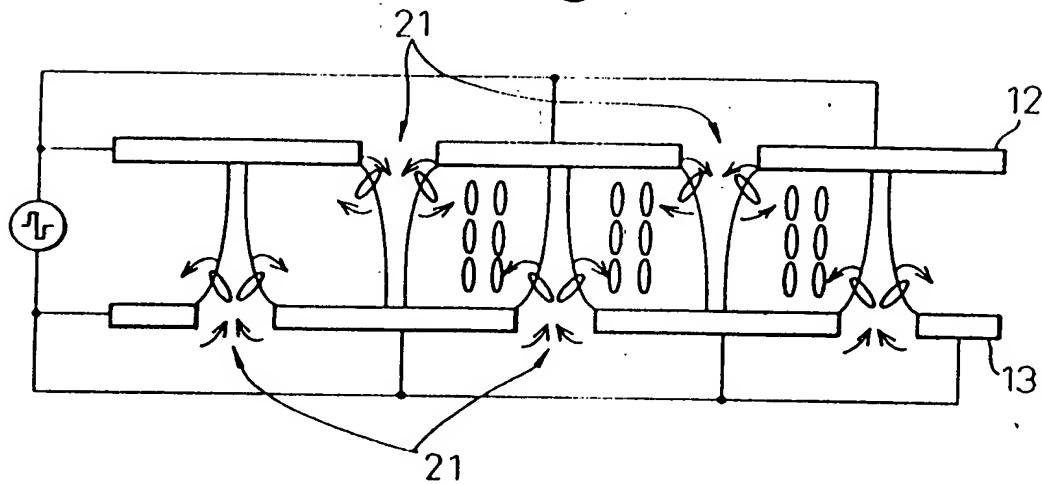


Fig.12B

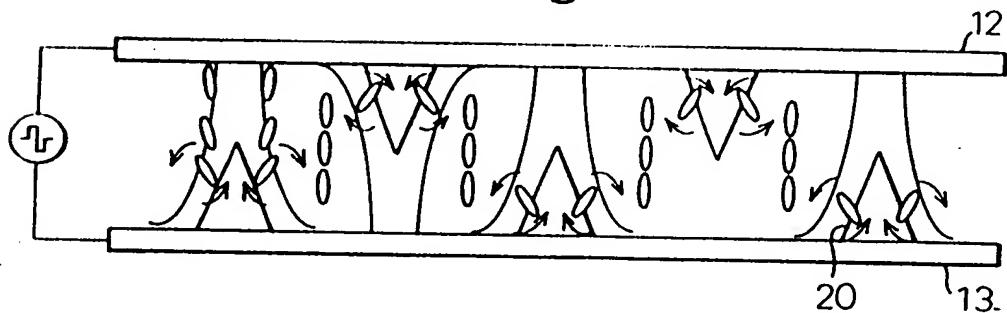
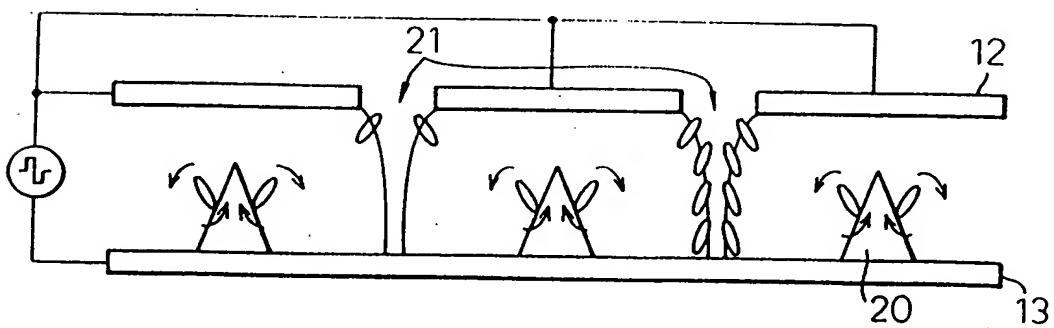
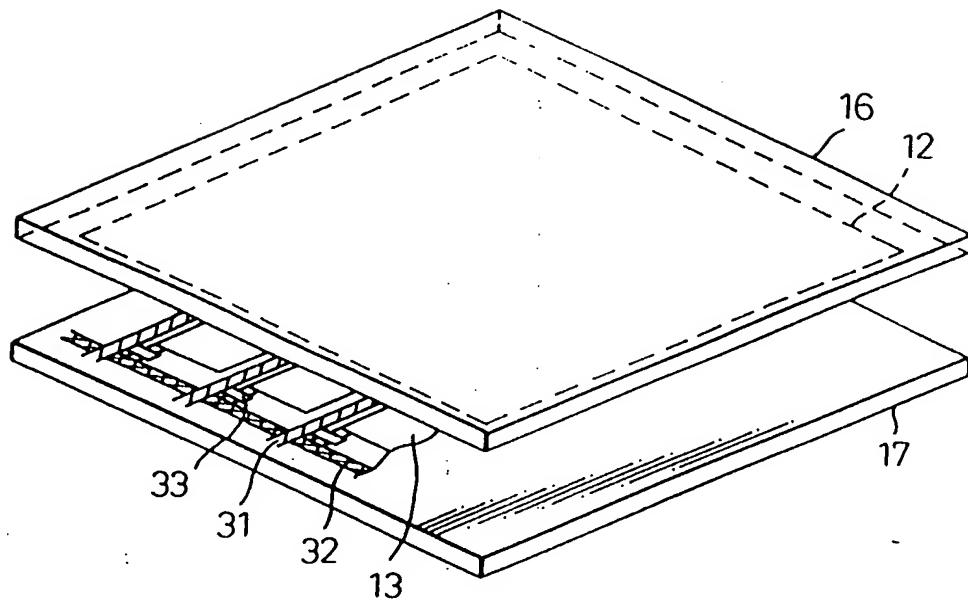


Fig.12C



13/246

Fig.13



14/246

Fig.14A

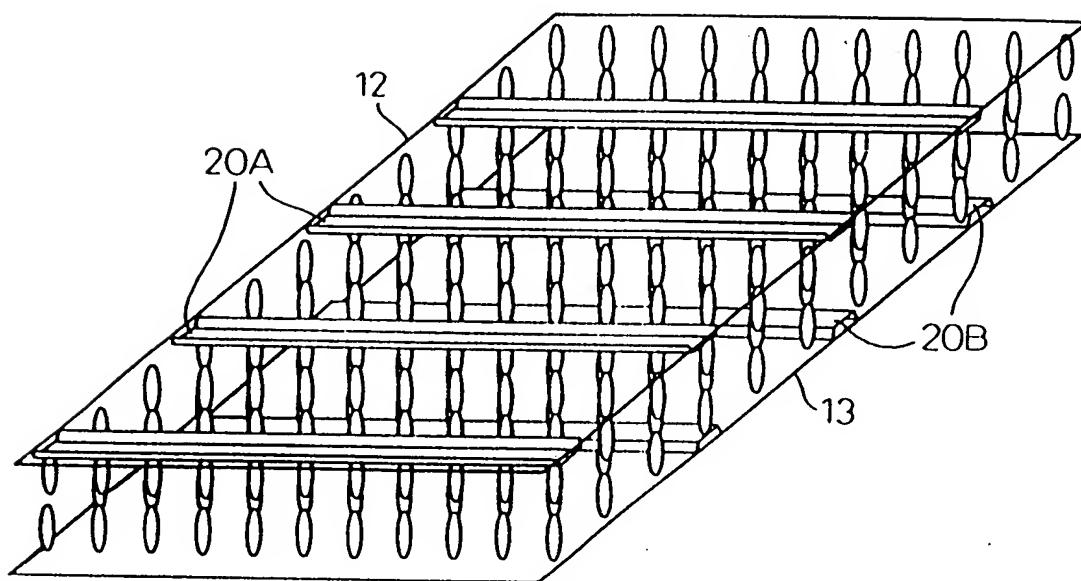
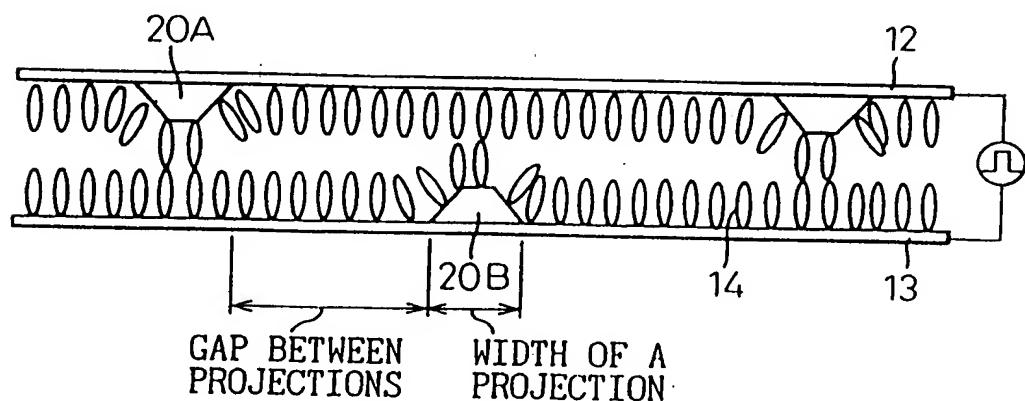
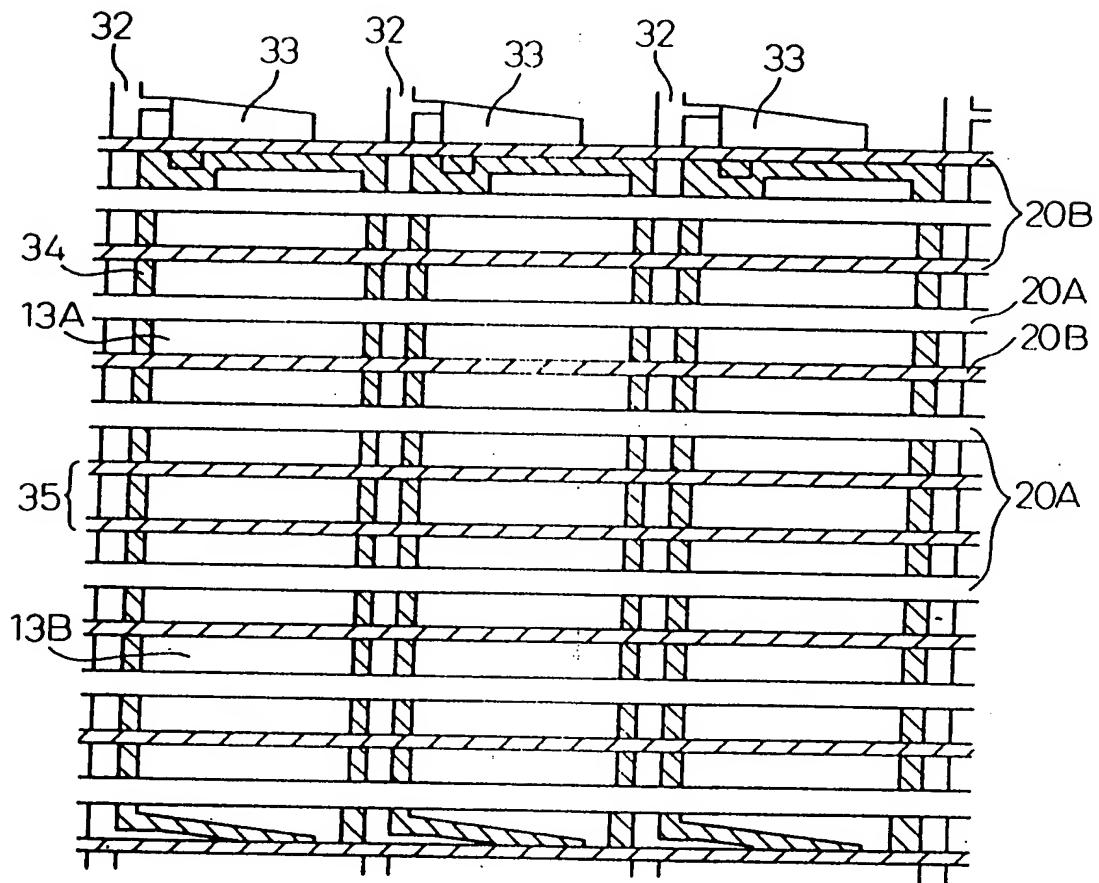


Fig.14B



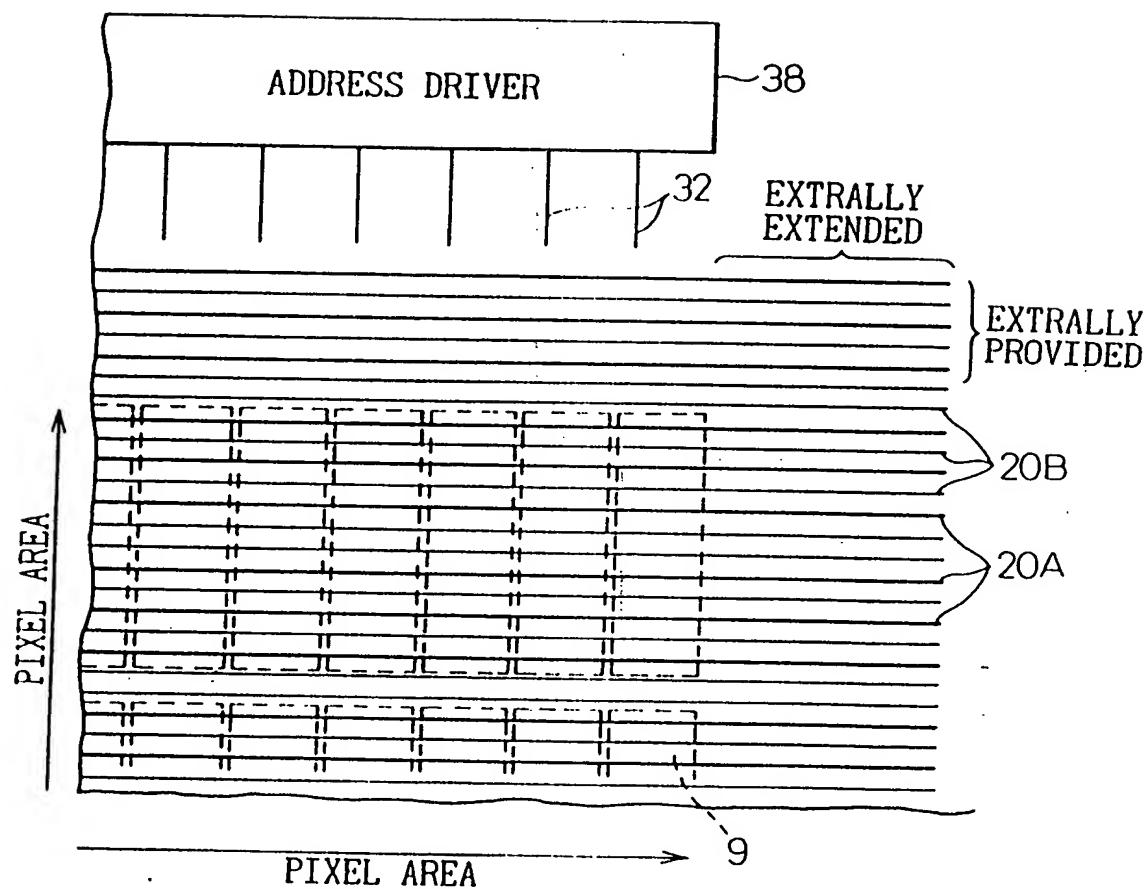
15/246

Fig.15



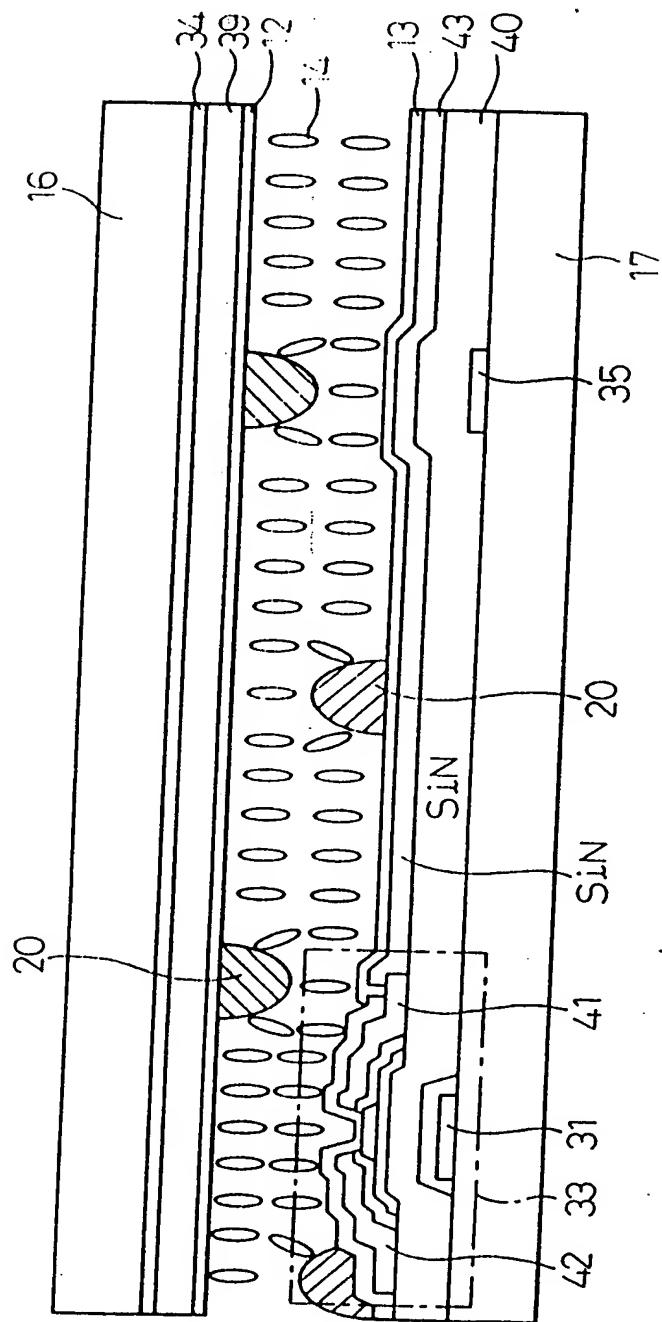
16/246

Fig. 16



17/246

Fig. 17



18/246

Fig.18A

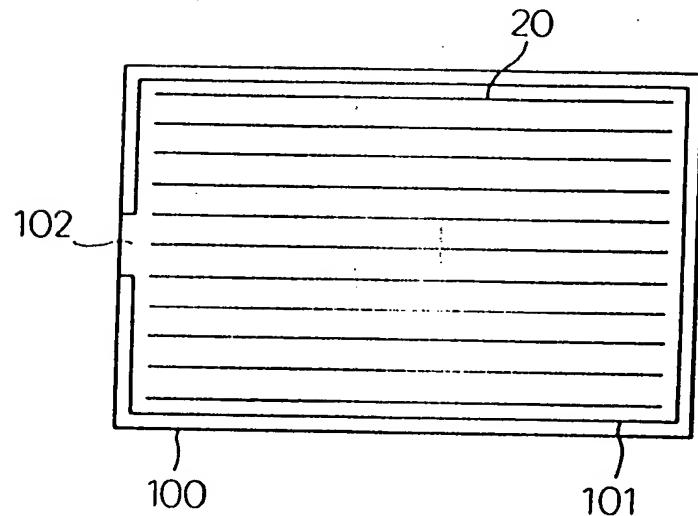
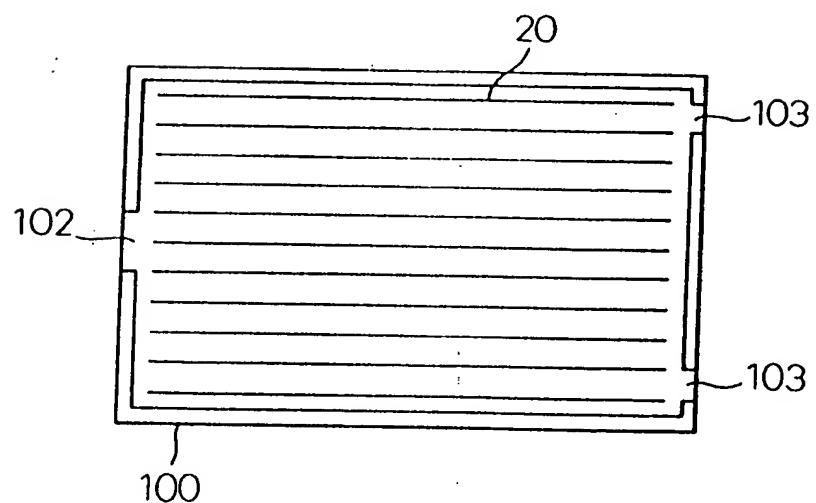
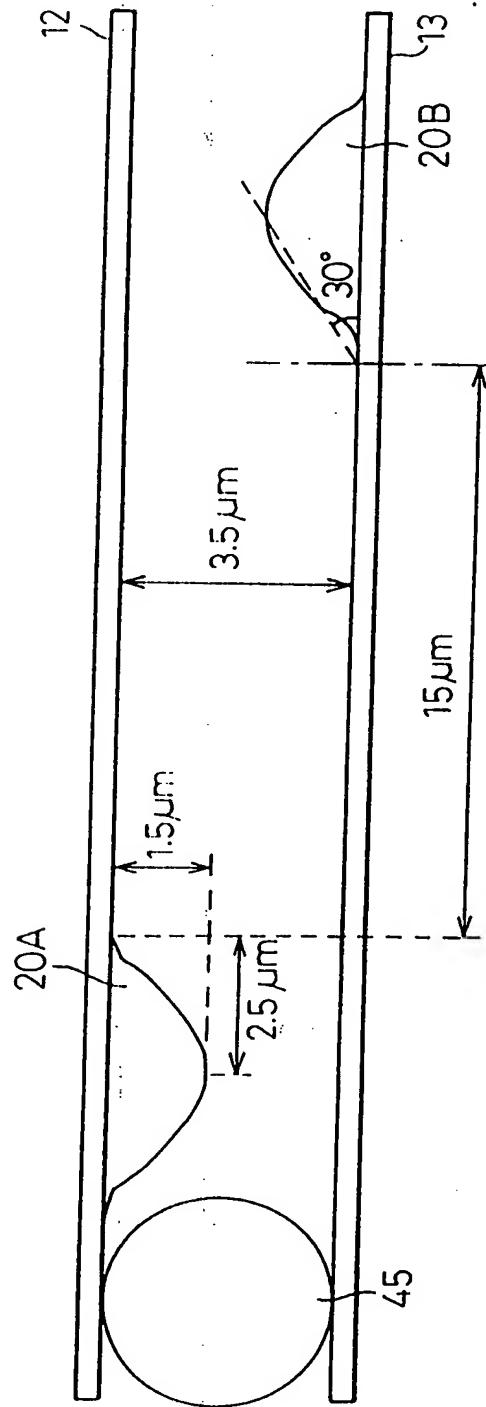


Fig.18B



19/246

Fig. 19



20/246

Fig.20A
ON RESPONSE SPEED

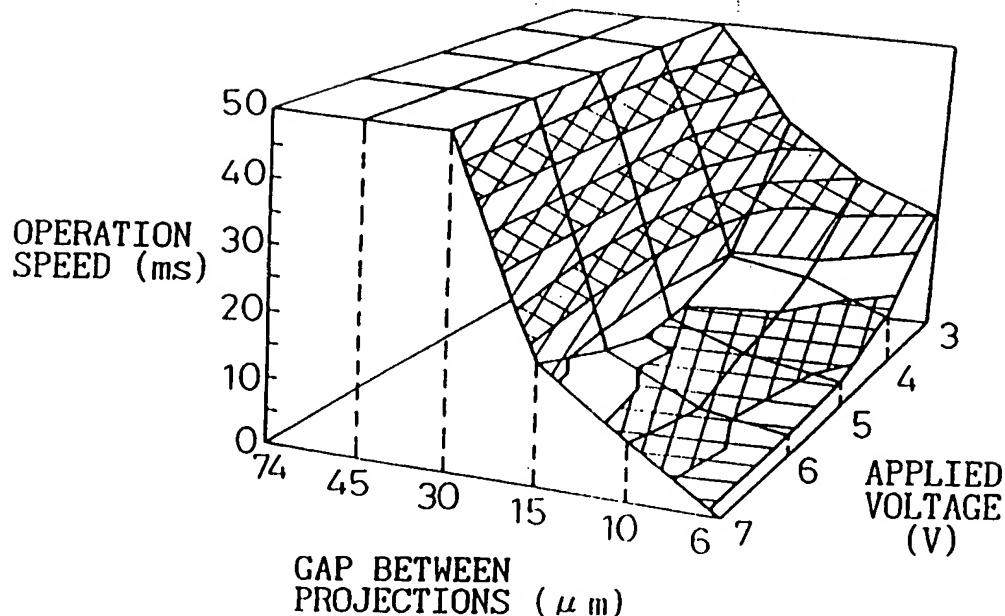
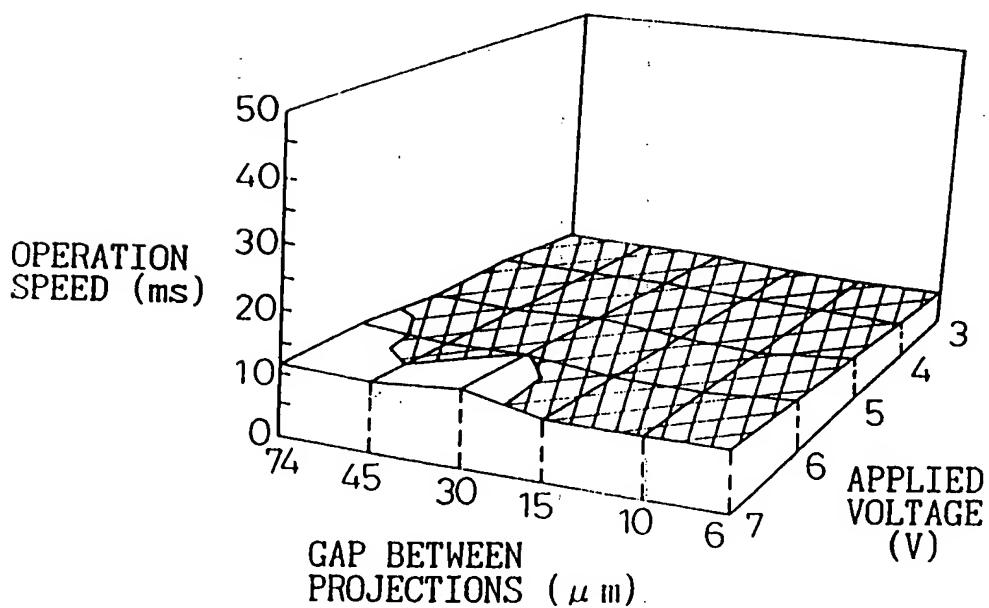
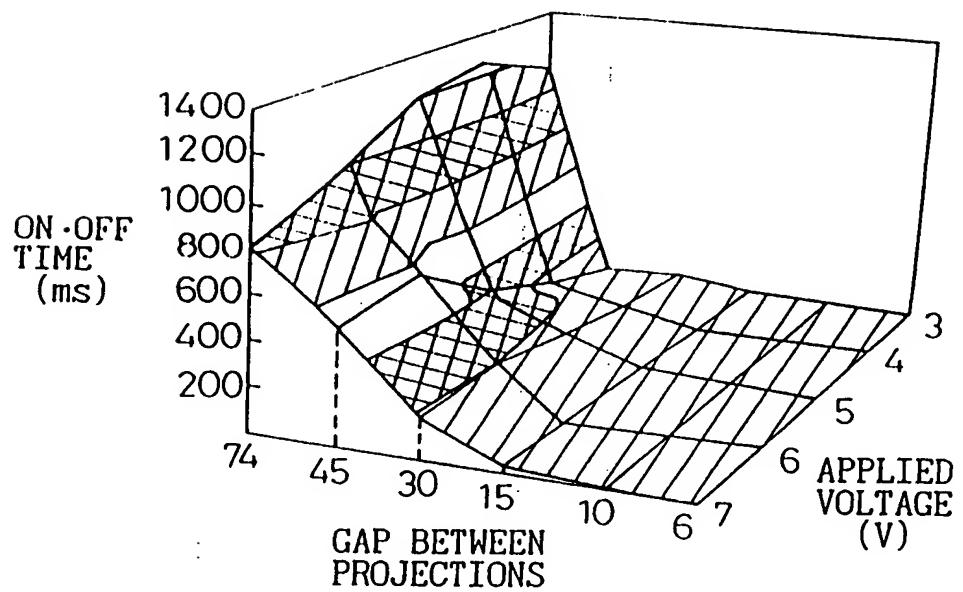


Fig.20B
OFF RESPONSE SPEED



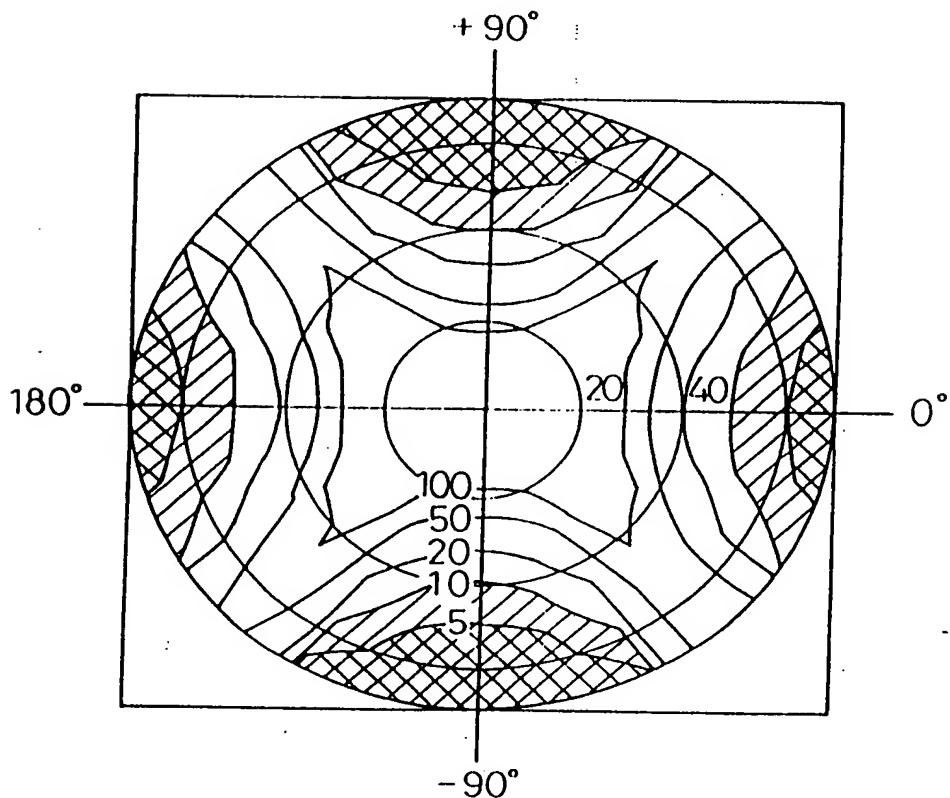
21
/246

Fig. 21



22/246

Fig. 22



23/246

Fig. 23A

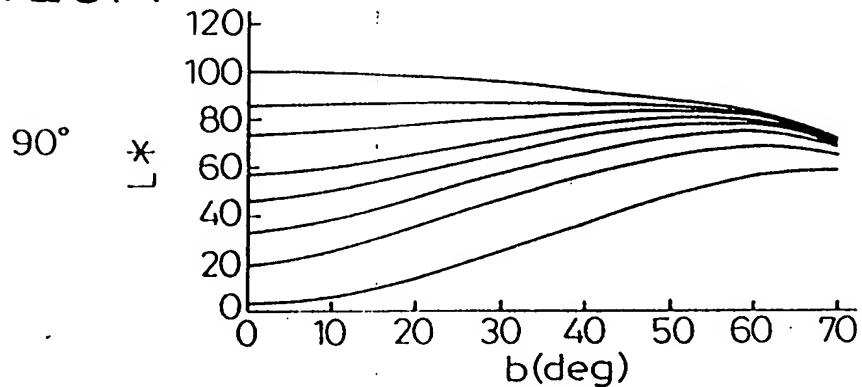


Fig. 23B

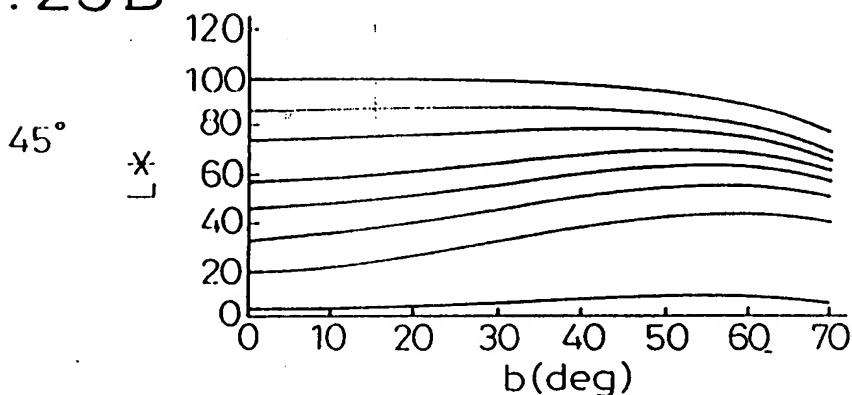
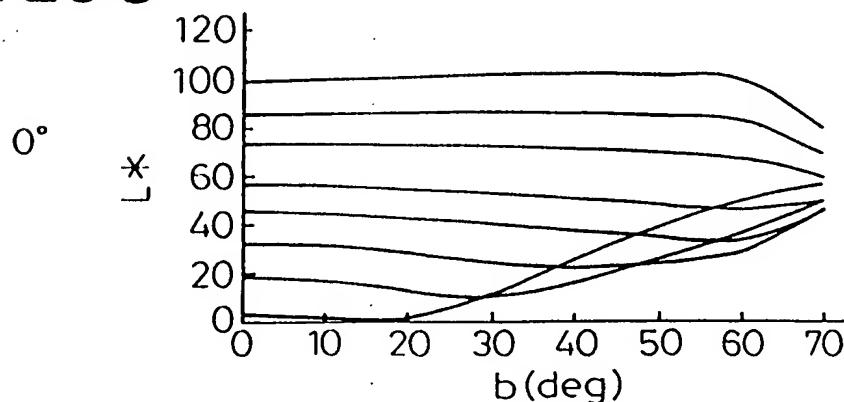


Fig. 23C



24/246

Fig. 24A

-45°

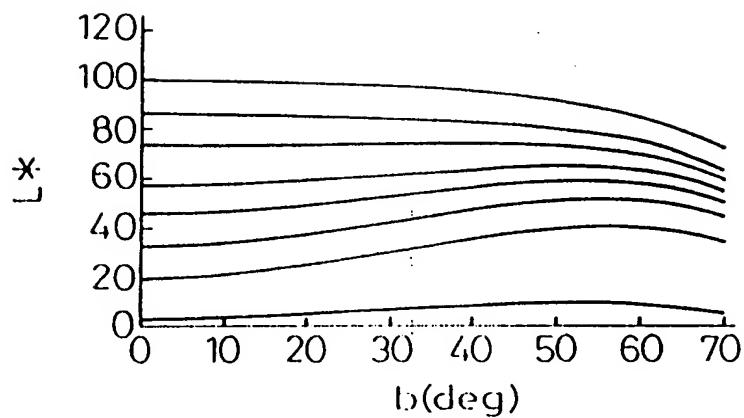
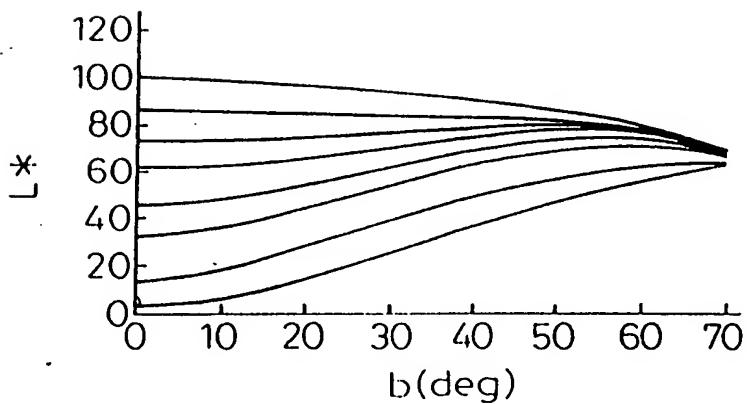


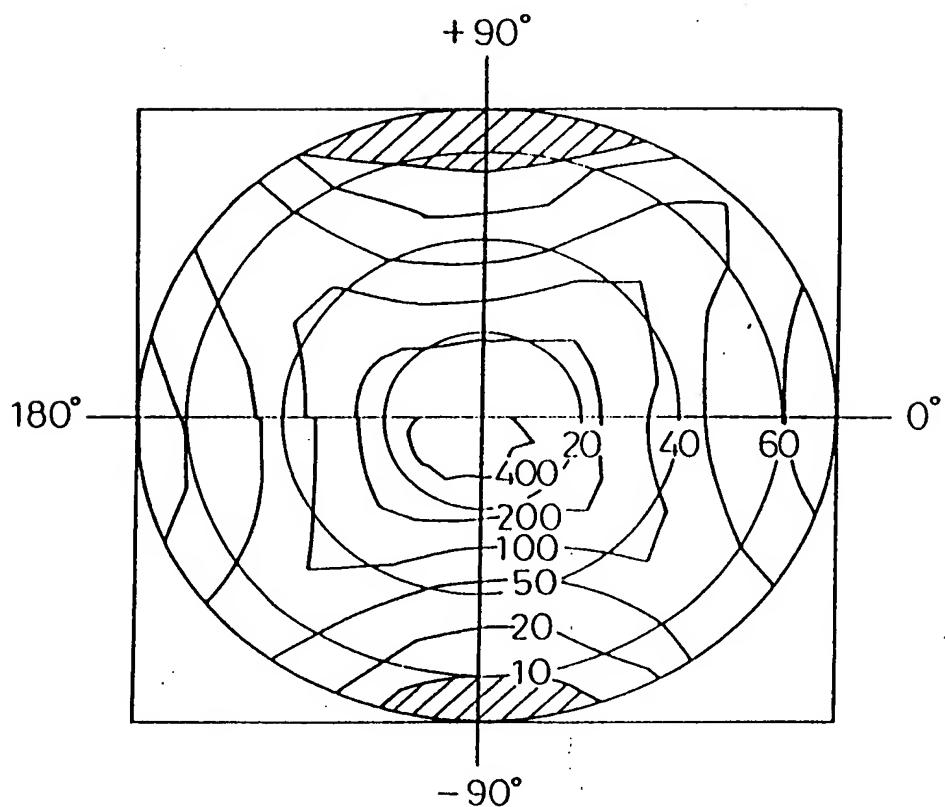
Fig. 24B

-90°



25/246

Fig. 25



26/246

Fig. 26A

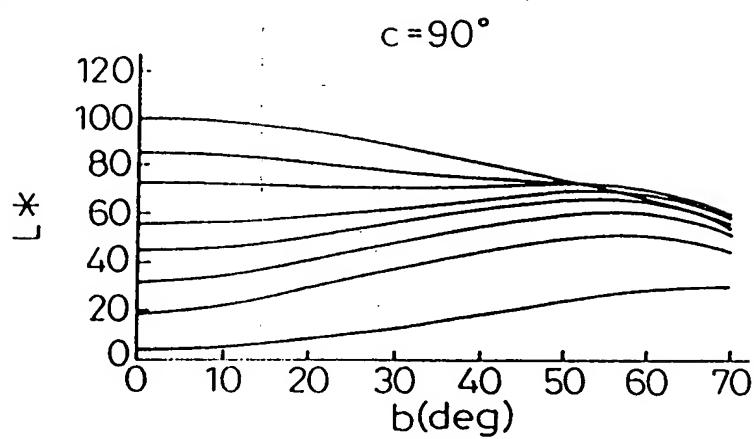


Fig. 26B

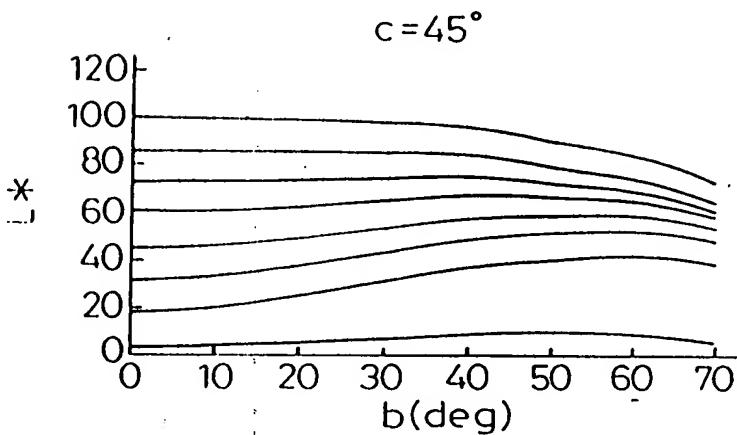
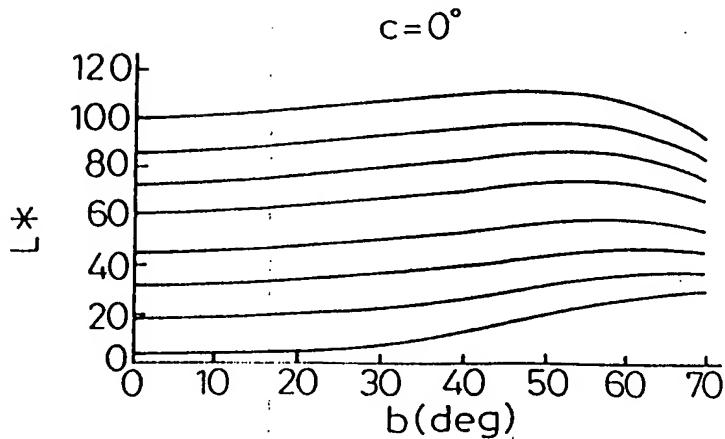
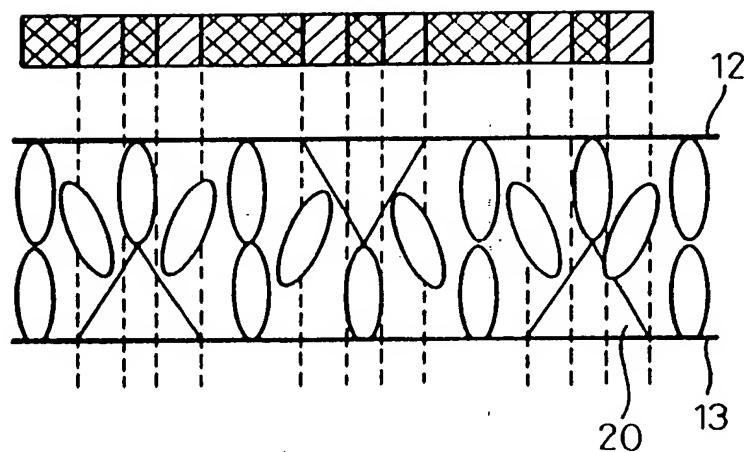


Fig. 26C



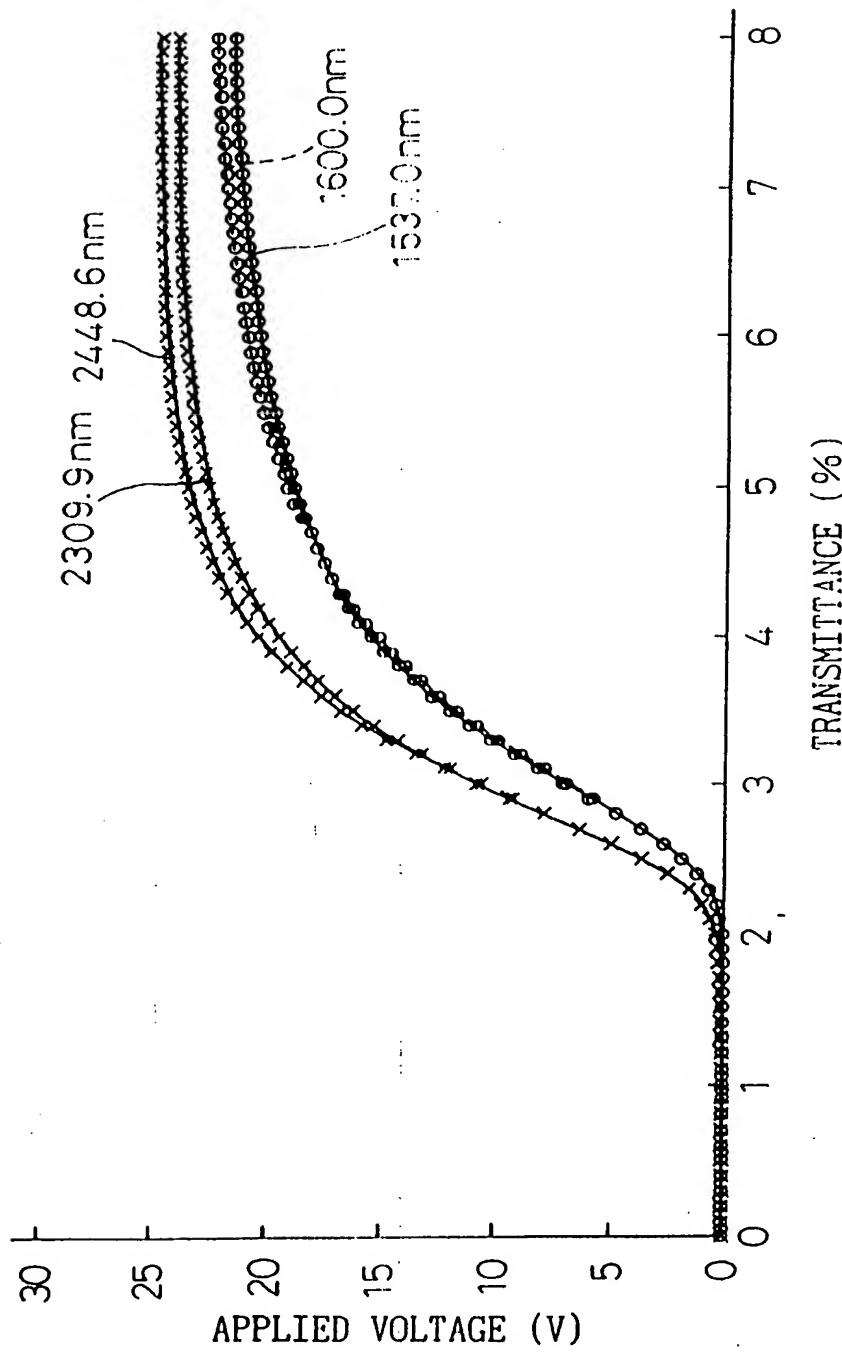
27/246

Fig. 27



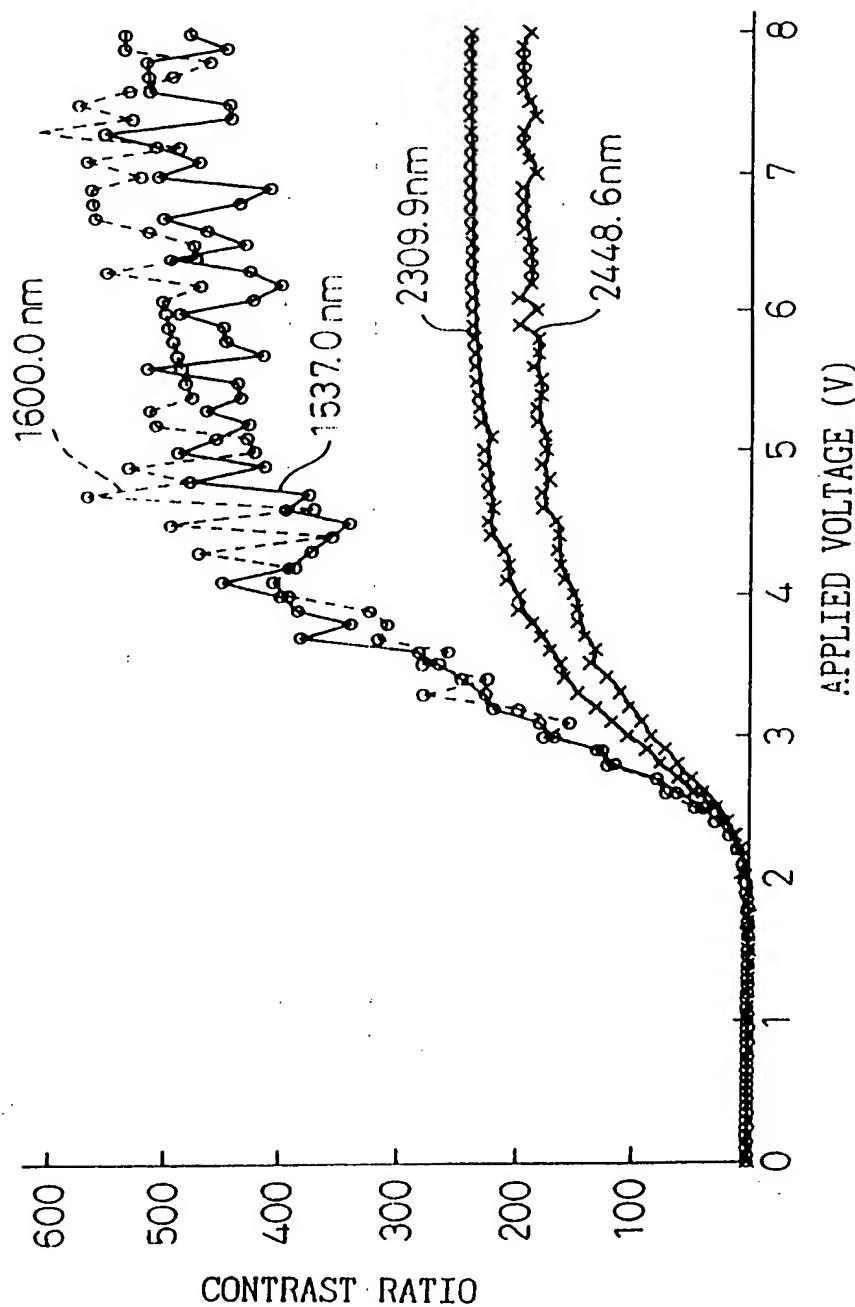
28/246

Fig. 28



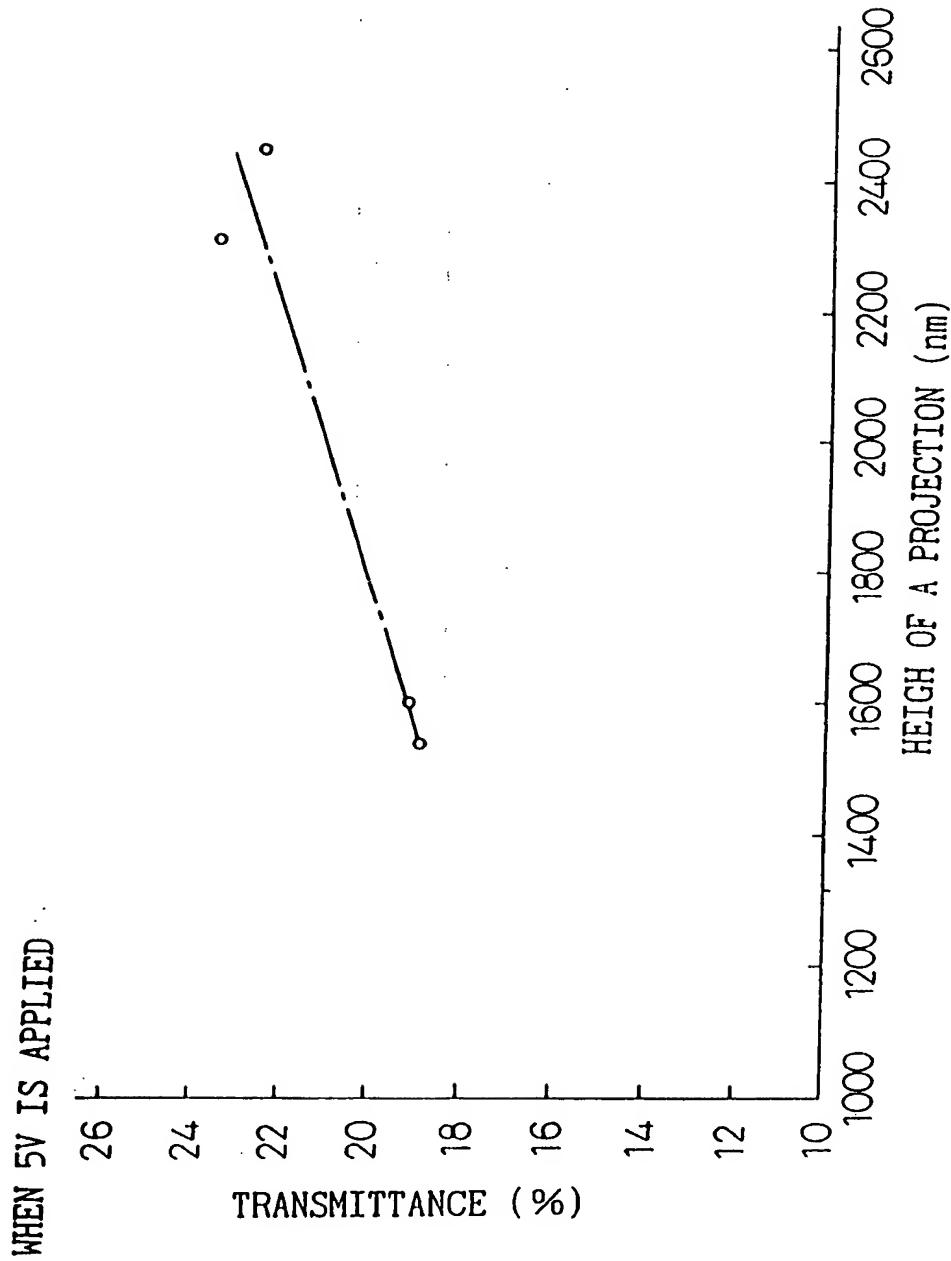
29/246

Fig. 29



30 / 246

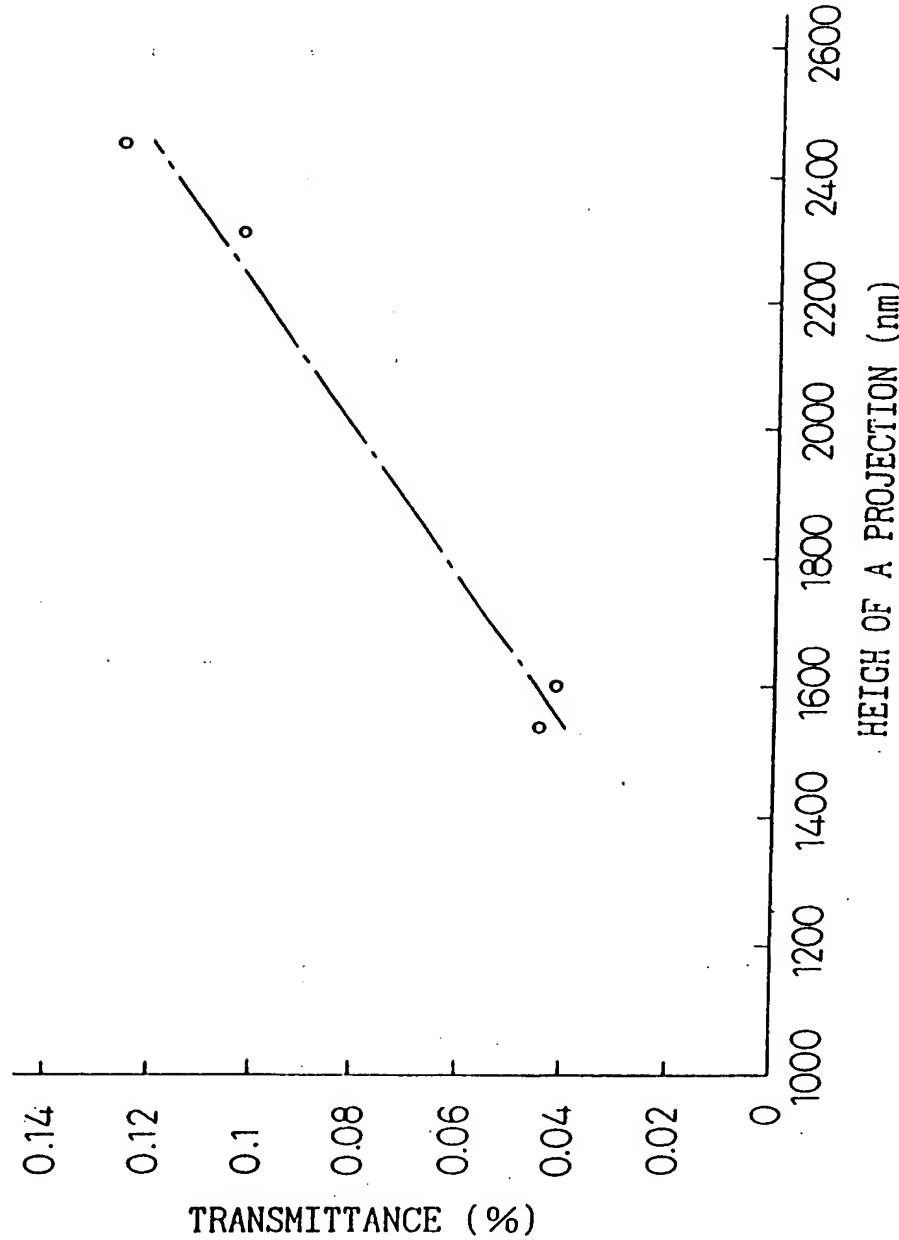
Fig. 30



31/246

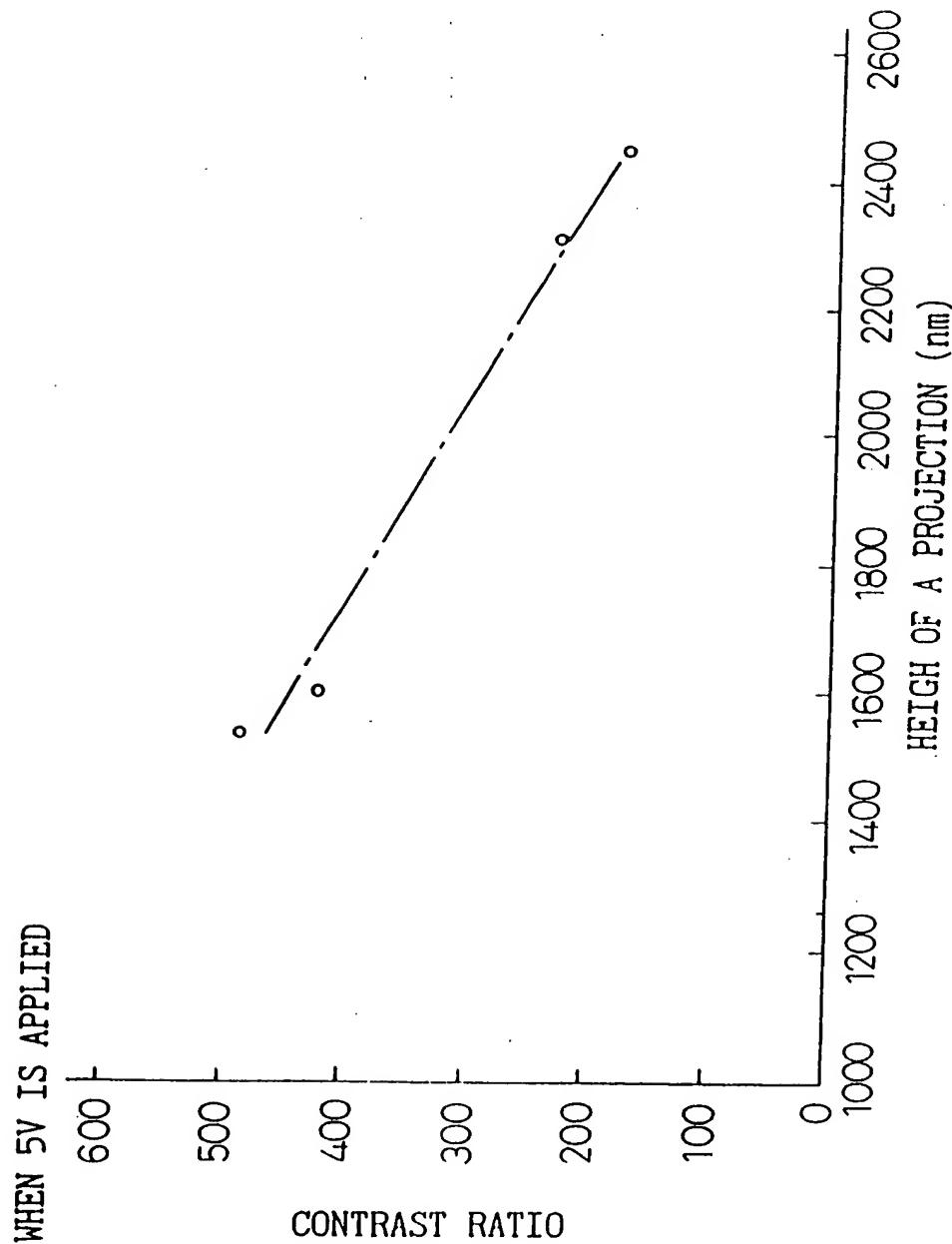
Fig. 31

WHEN NO VOLTAGE IS APPLIED



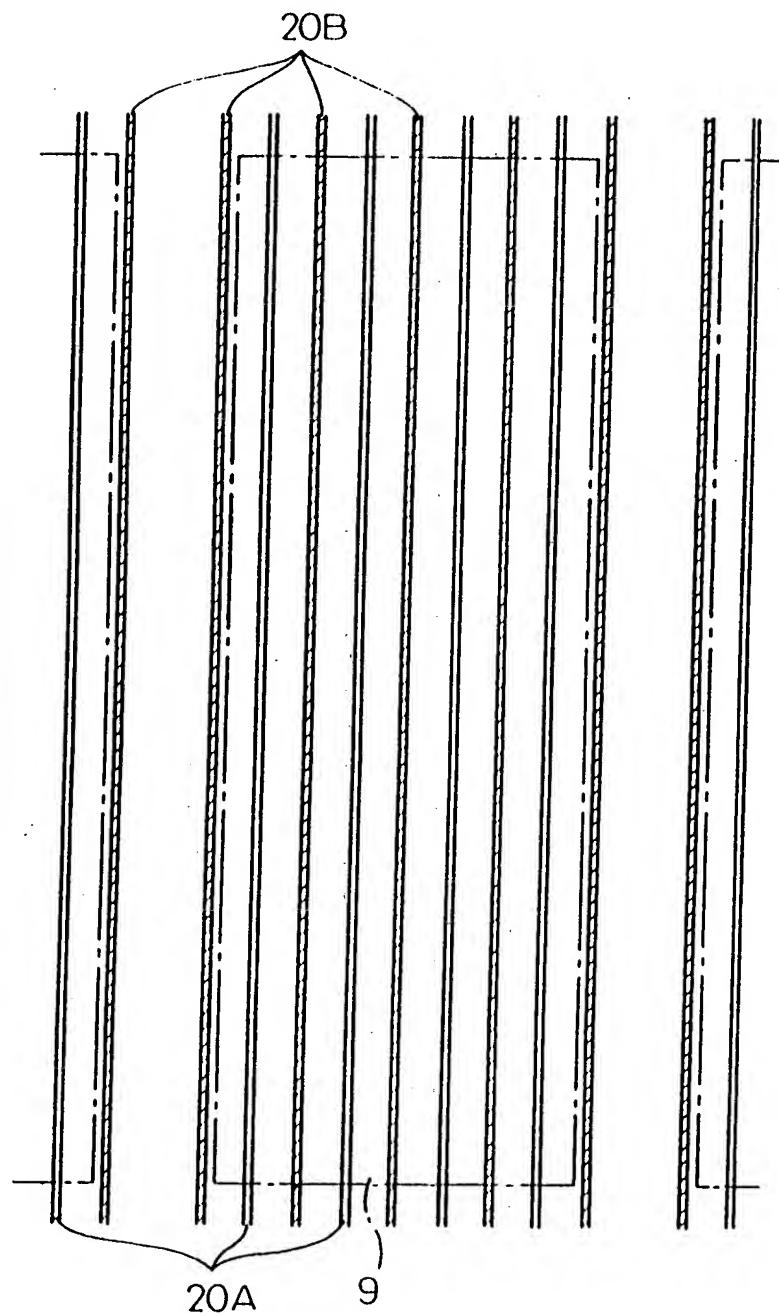
32/246

Fig. 32



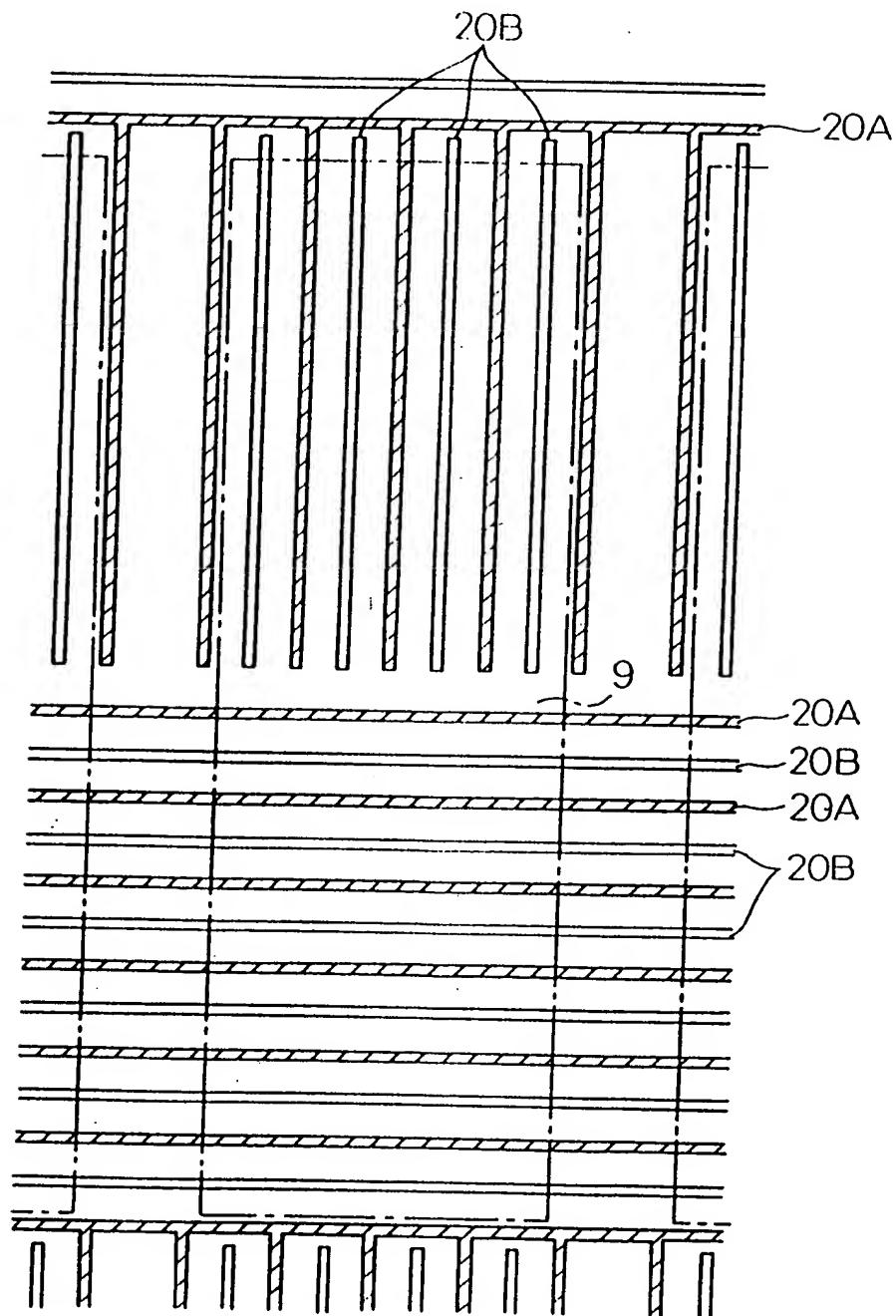
33/246

Fig.33



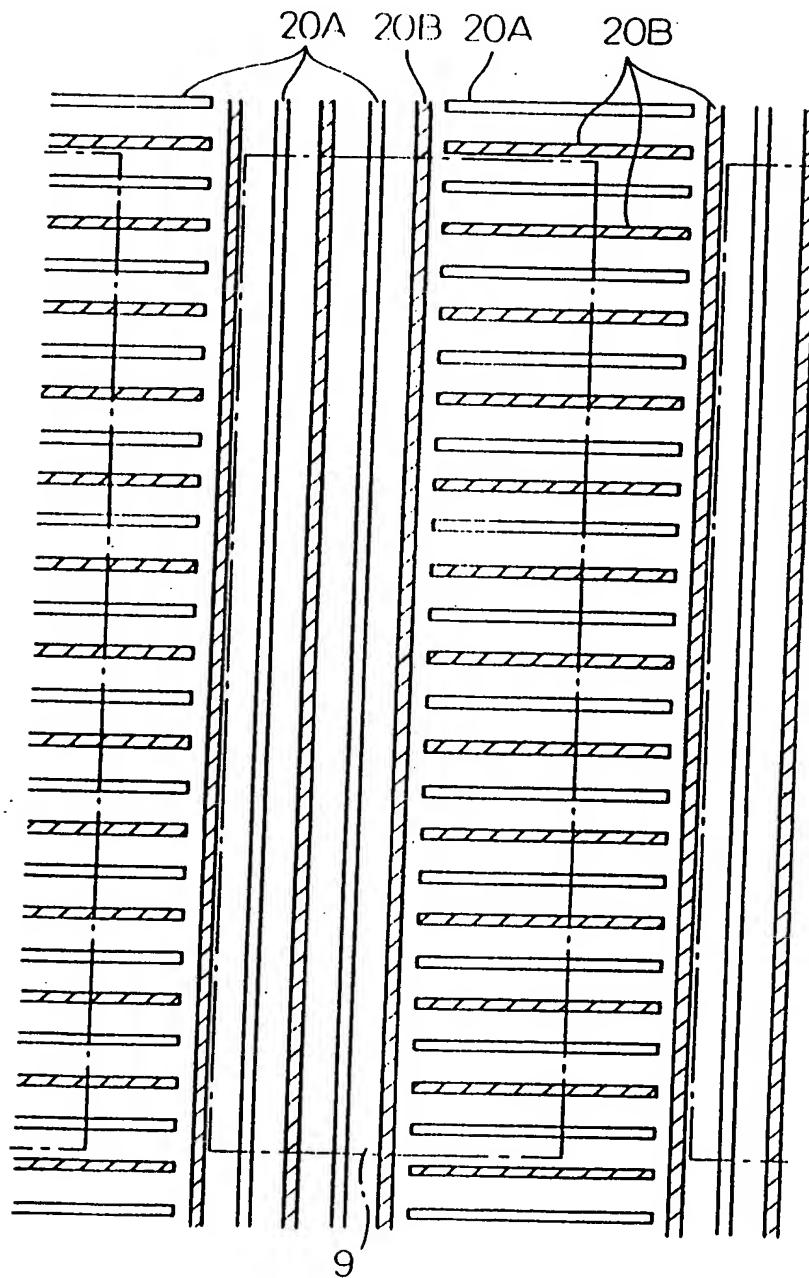
34/246

Fig. 34



35/246

Fig. 35



36/246

Fig. 36

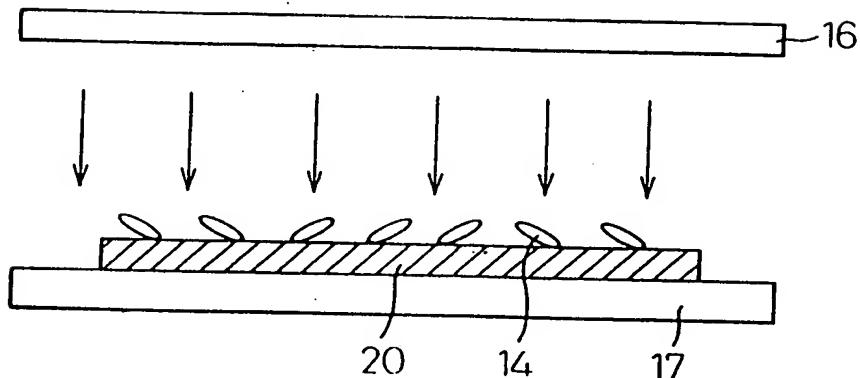


Fig. 37A

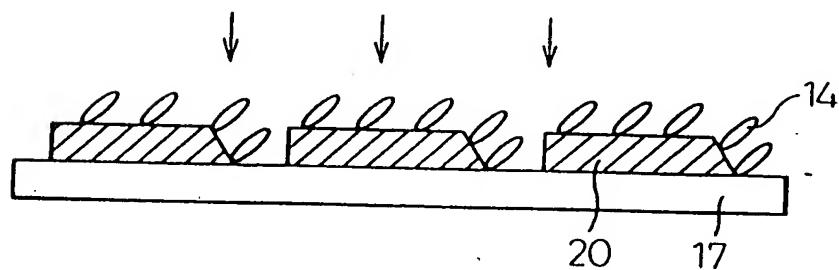
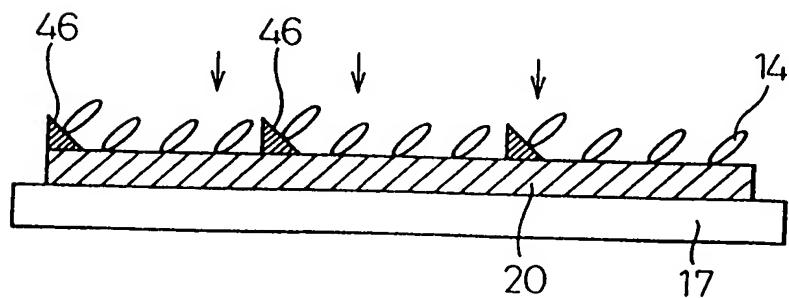


Fig. 37B



37/246

Fig. 38A

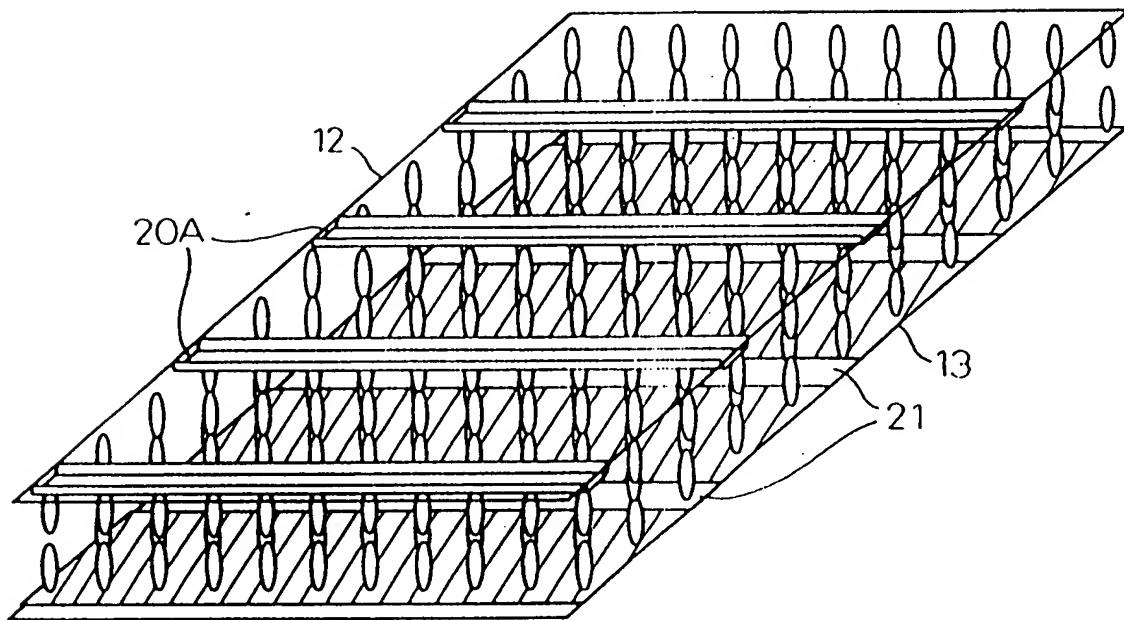
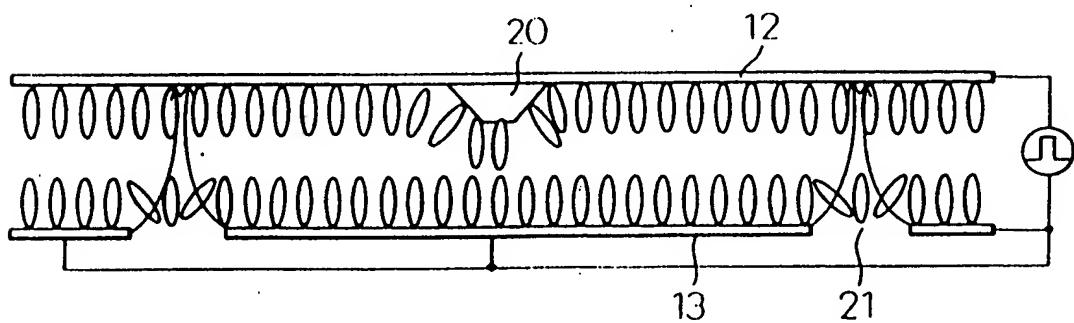
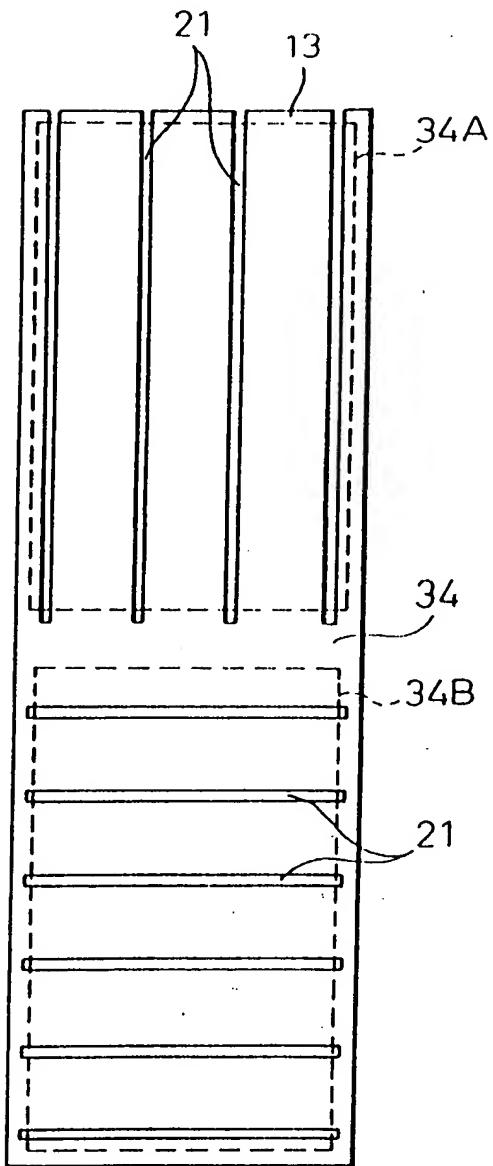


Fig. 38B



38/246

Fig.39



39/246

Fig.40

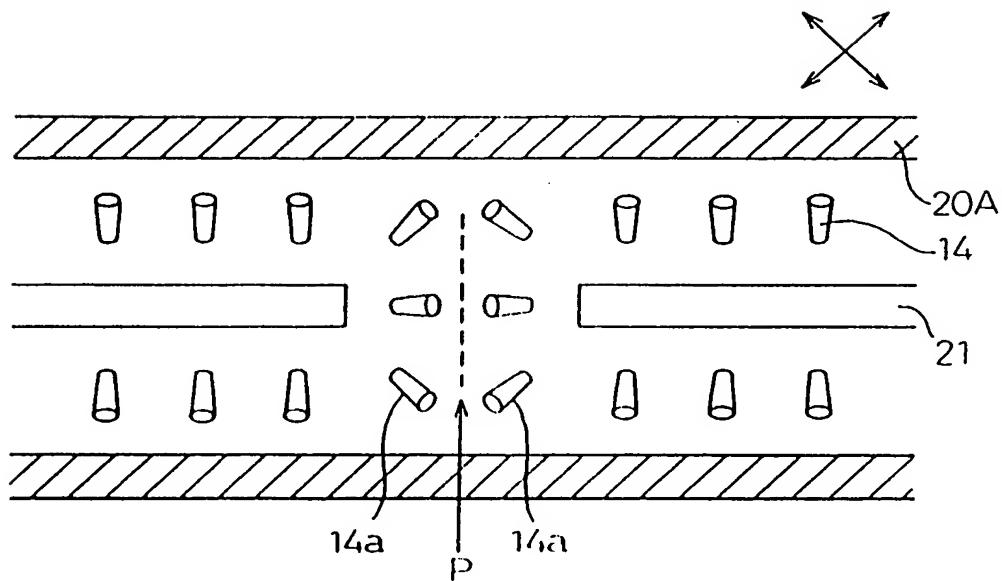
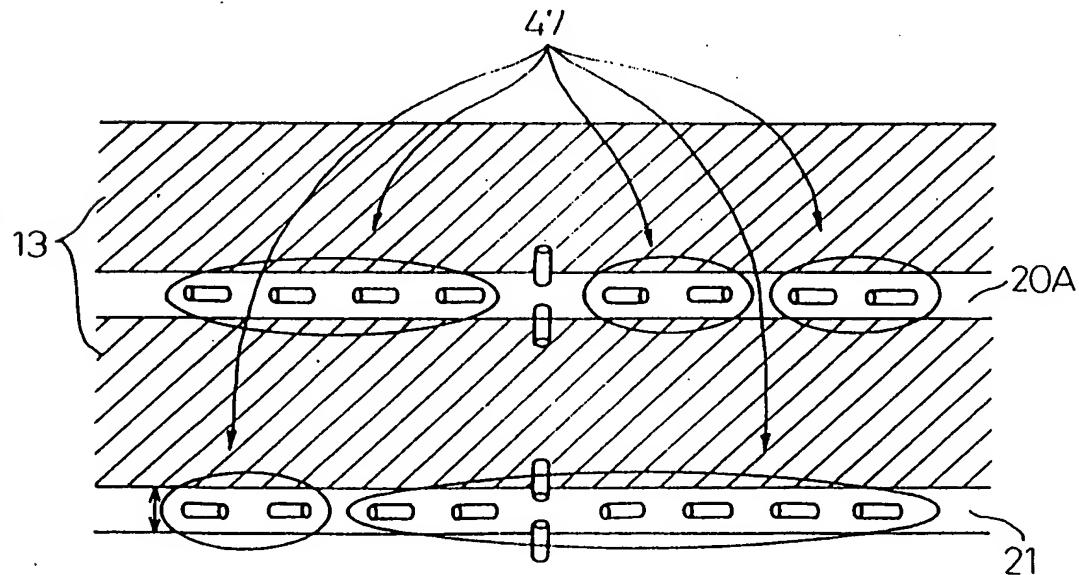
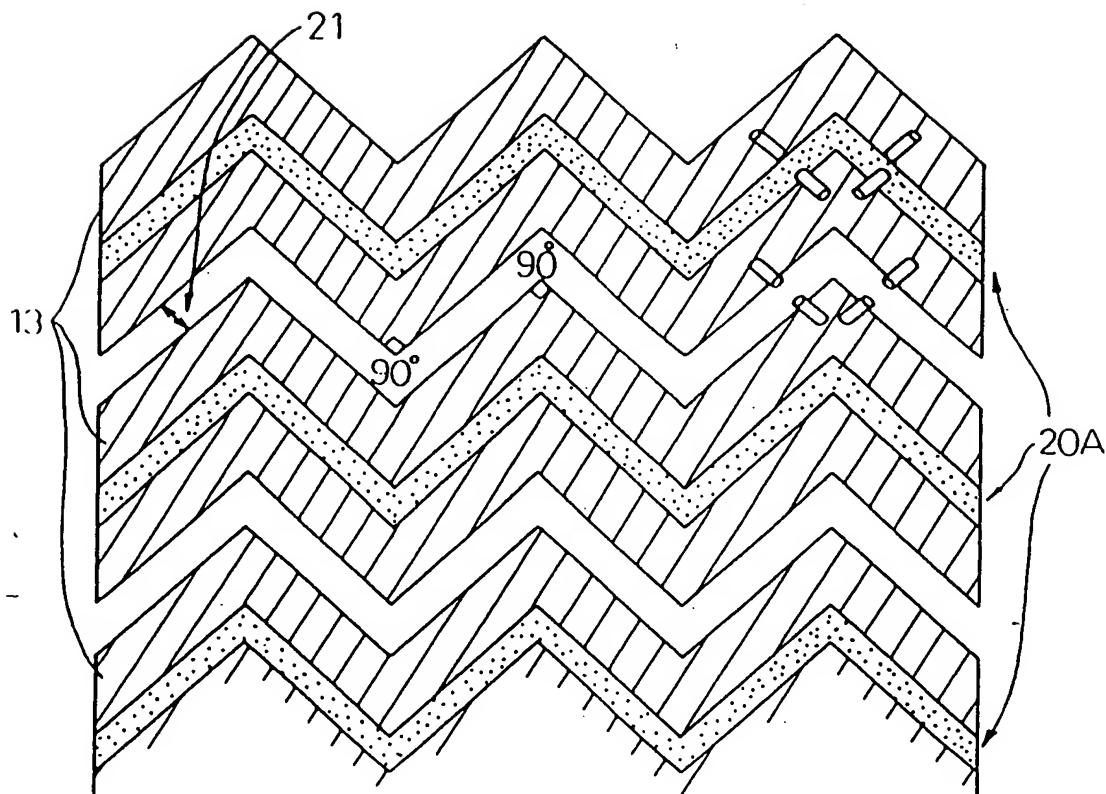


Fig.41



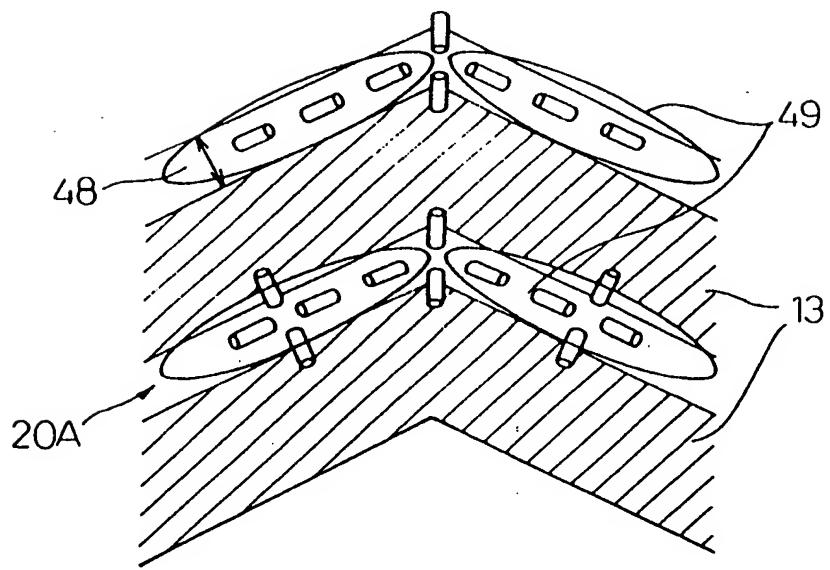
40/246

Fig. 42



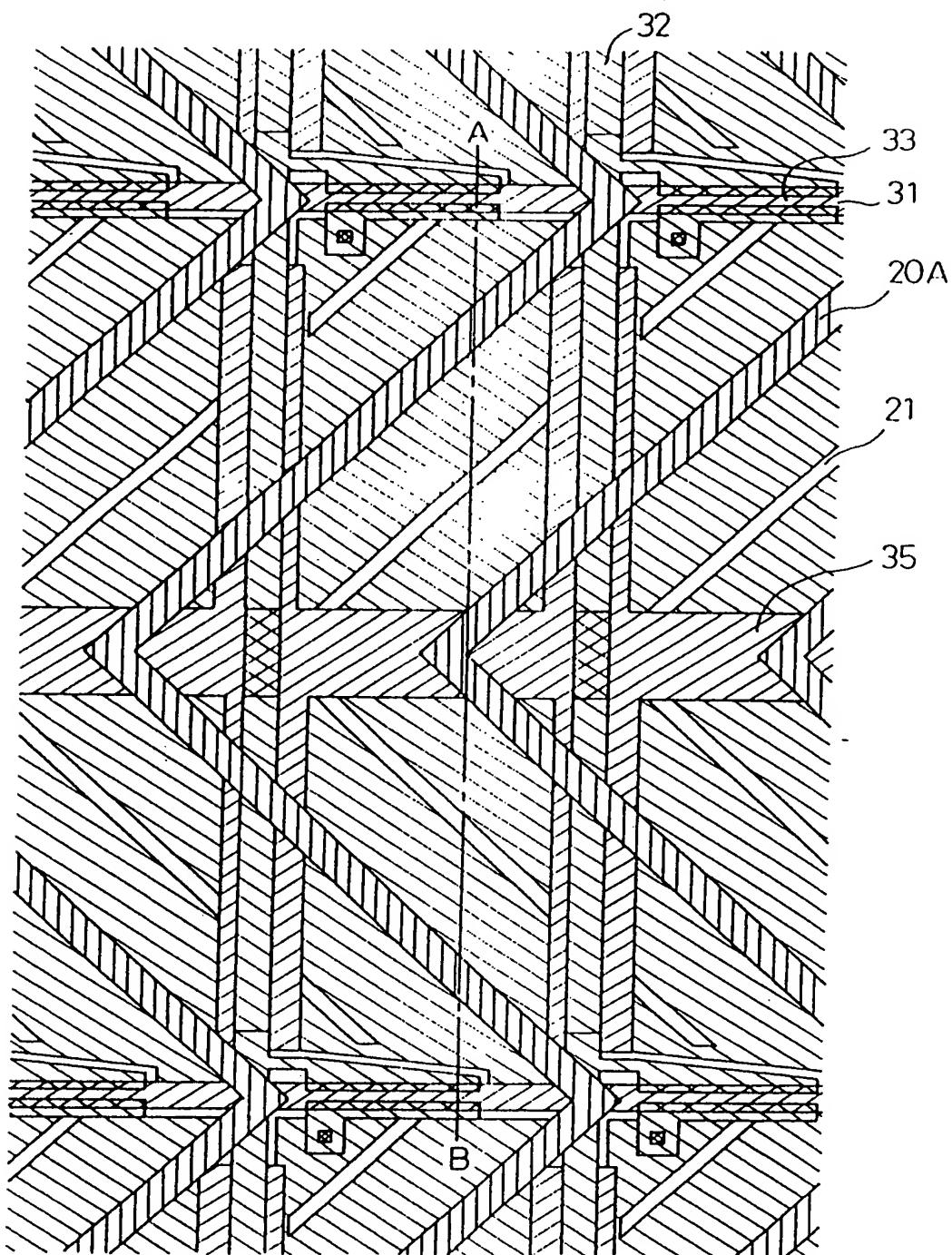
41/246

Fig. 43



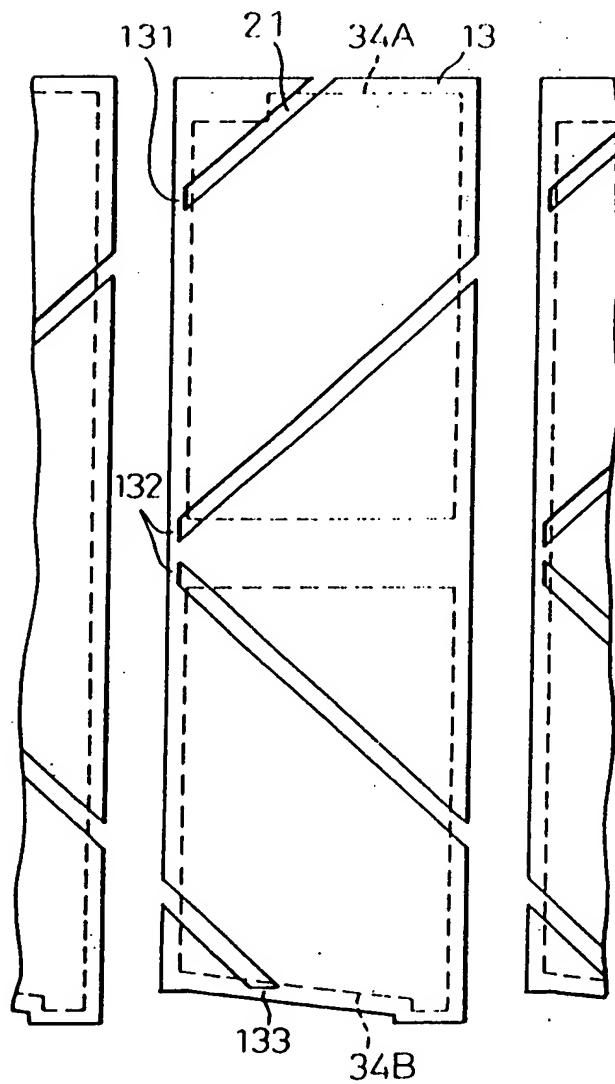
42/246

Fig. 44



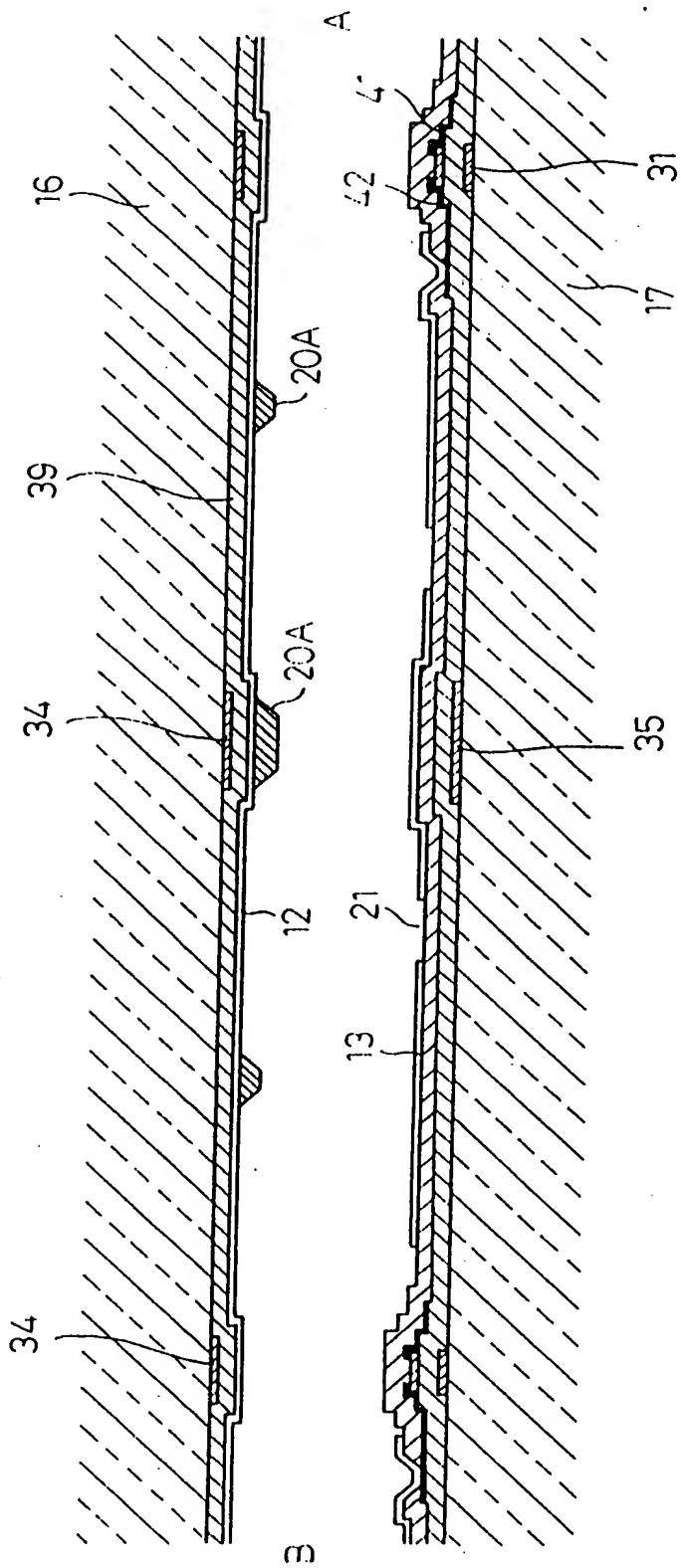
43/246

Fig. 45



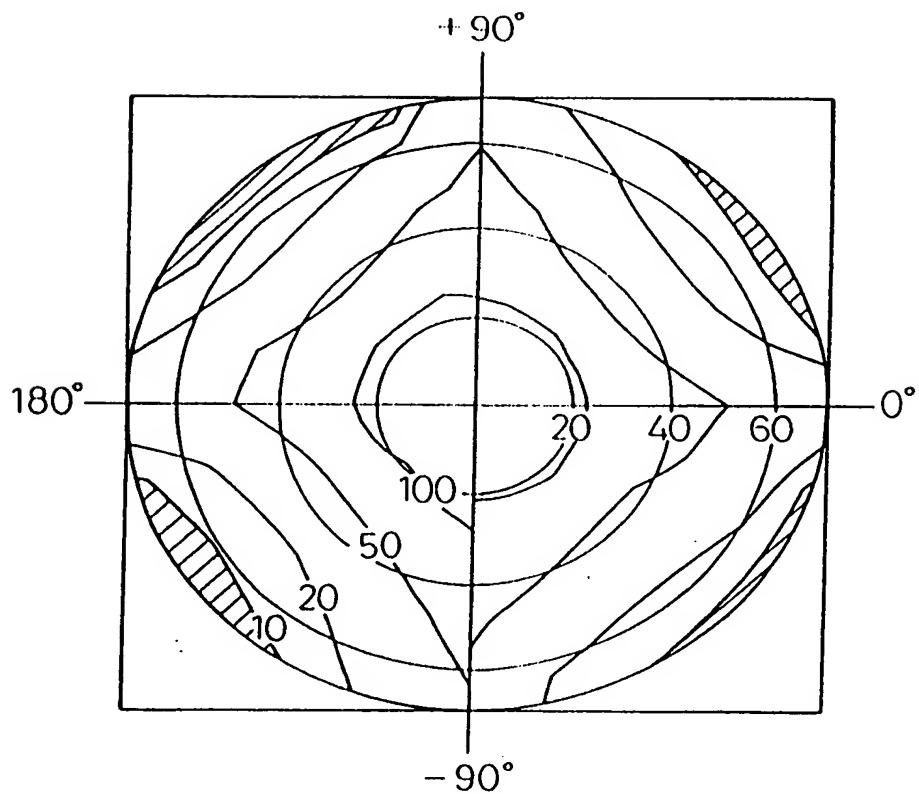
44/246

Fig. 46



45/246

Fig. 47



46/246

Fig. 48A

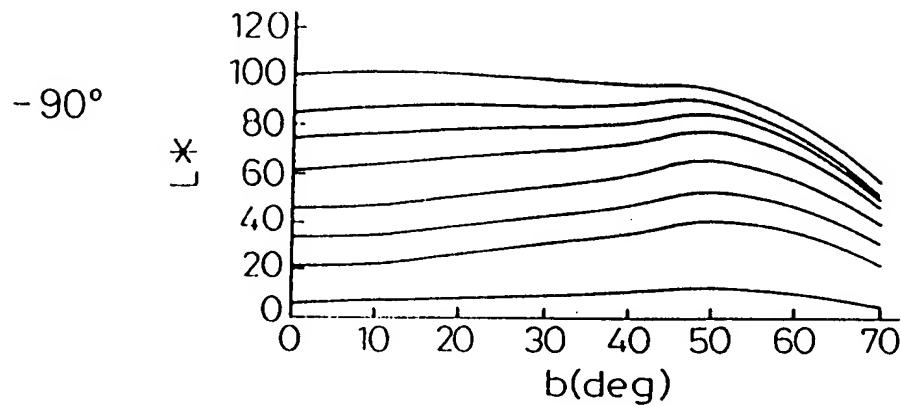


Fig. 48B

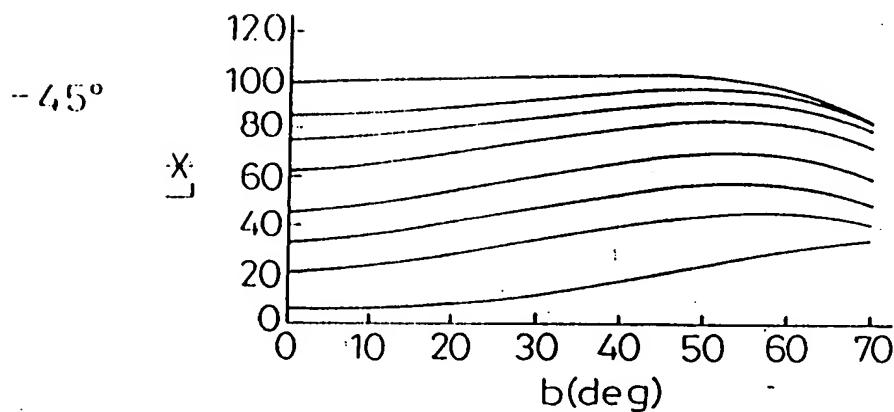
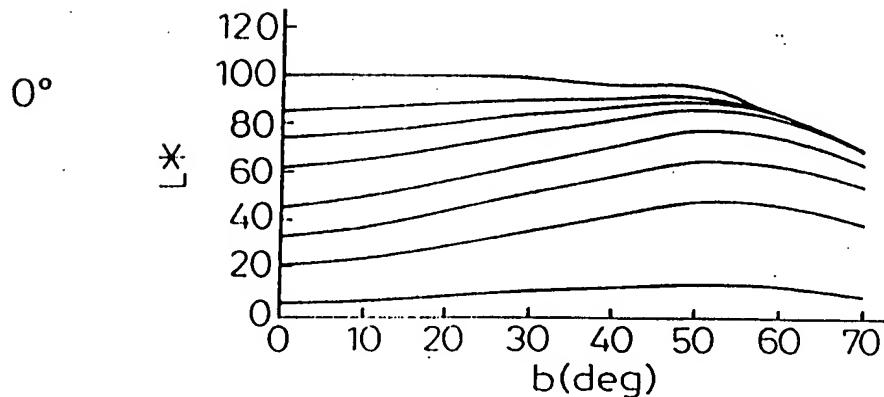


Fig. 48C



47/246

Fig.49A

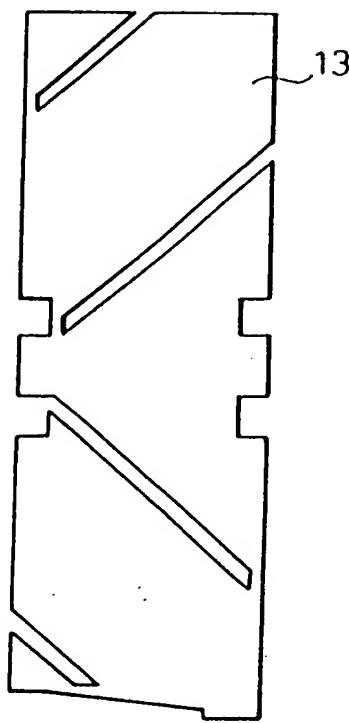
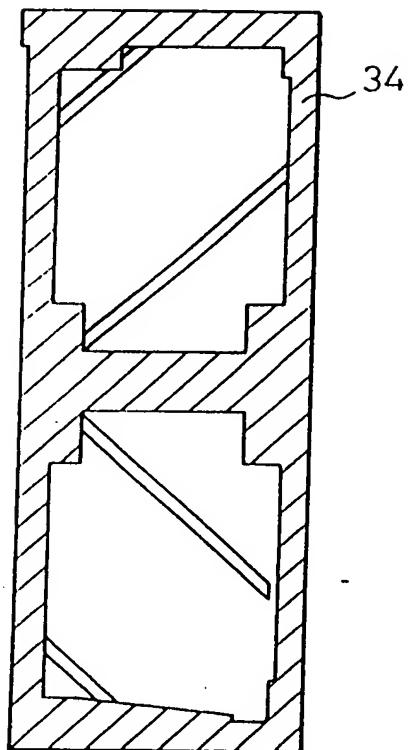


Fig.49B



48/246

Fig.50A

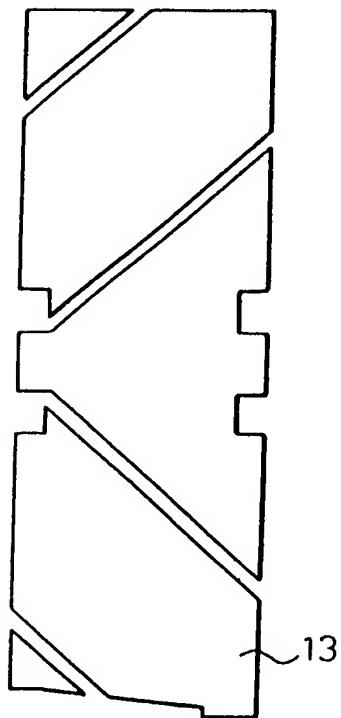
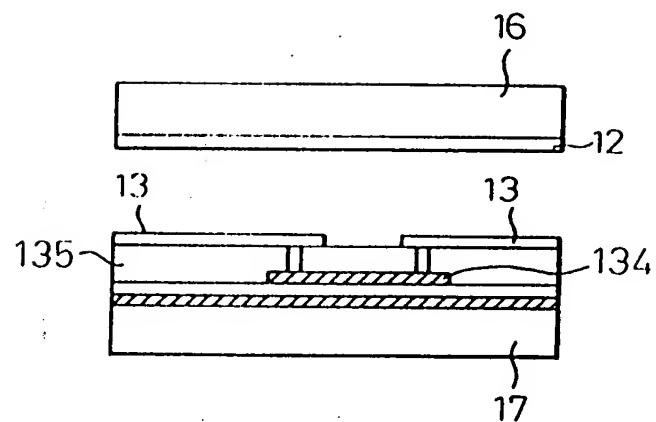
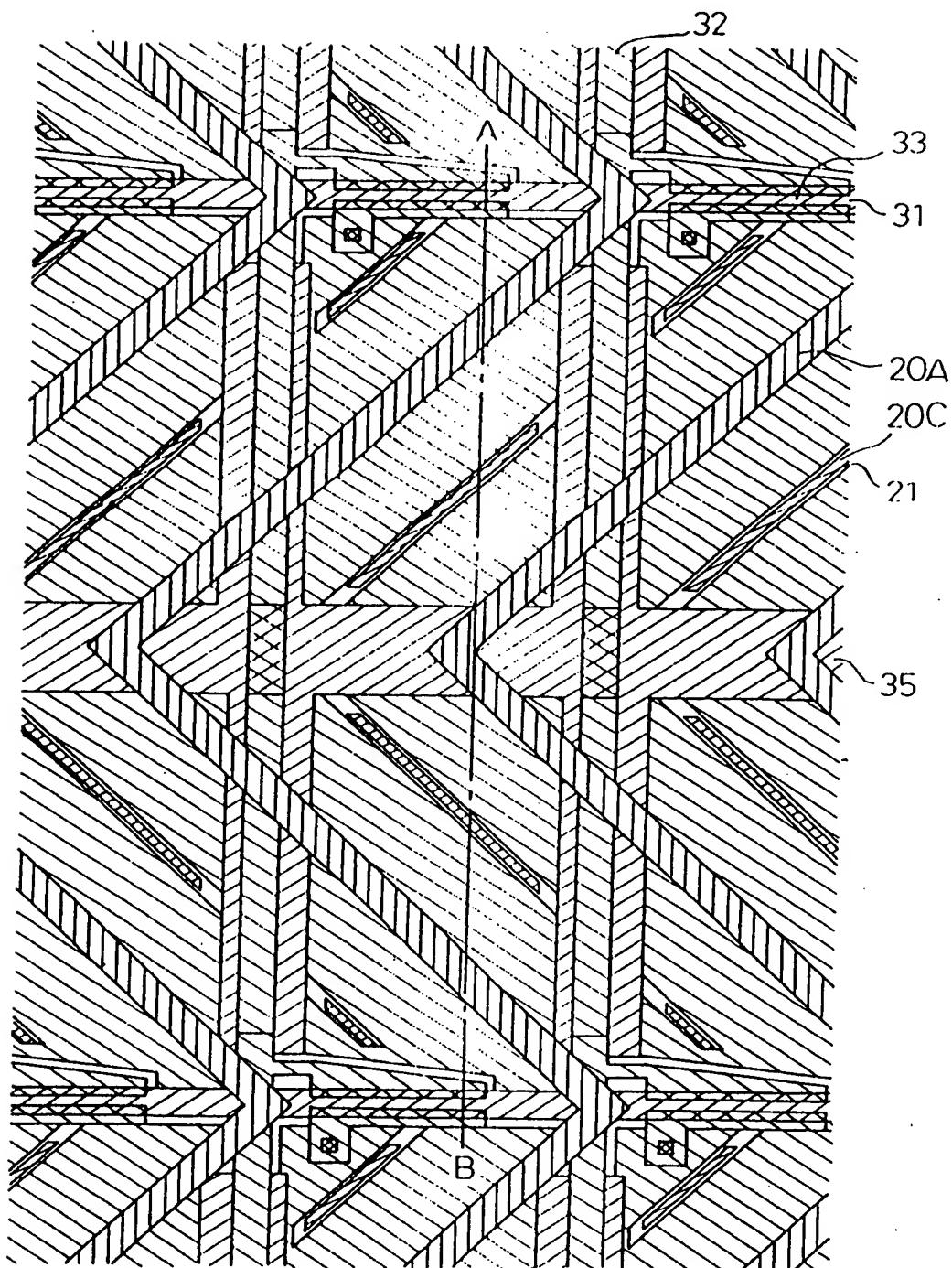


Fig.50B



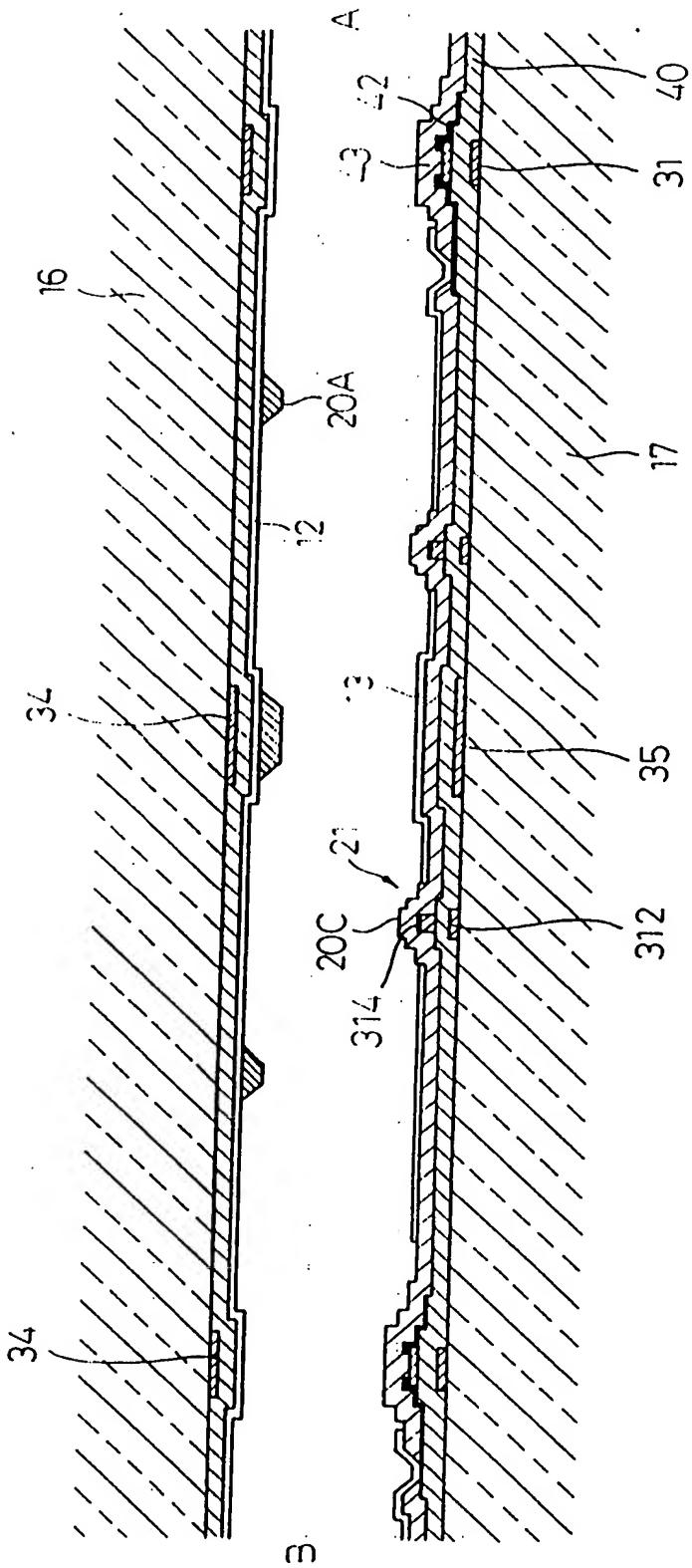
49/246

Fig.51



50
246

Fig. 52



51/246

Fig.53A

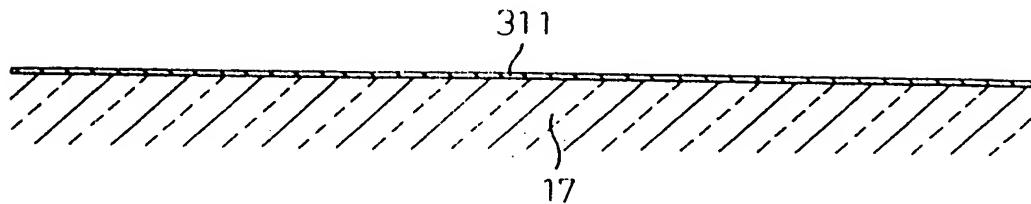


Fig.53B

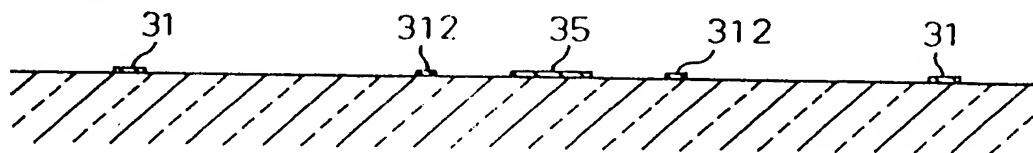


Fig.53C

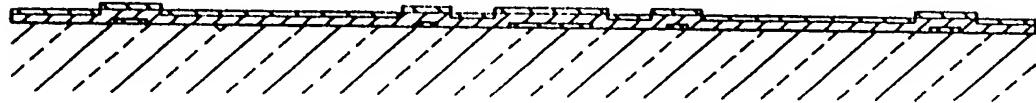


Fig.53D

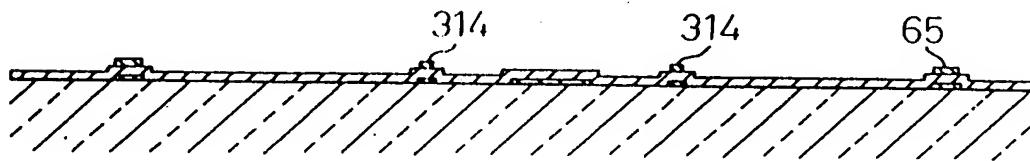
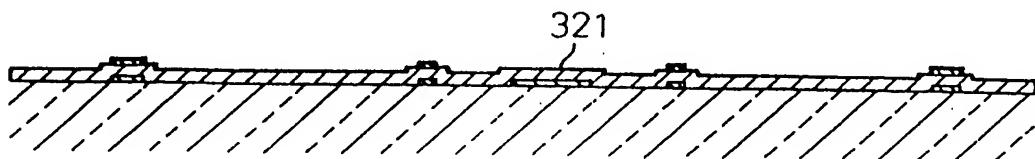


Fig.53E



52/246

Fig.53F

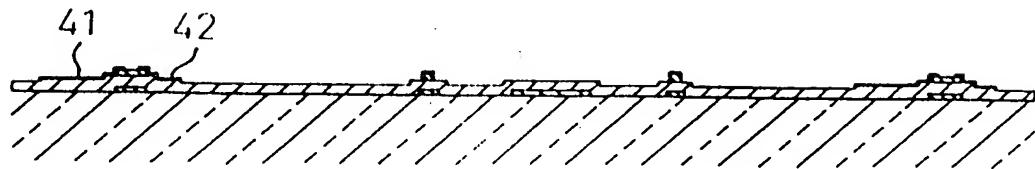


Fig.53G

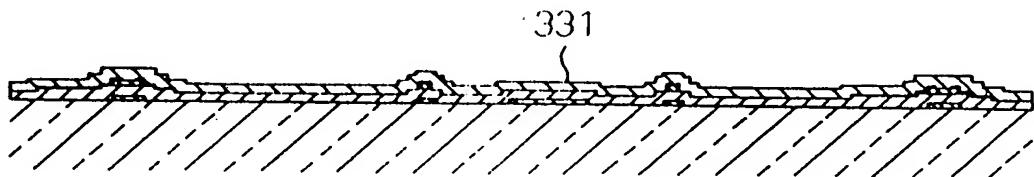


Fig.53H

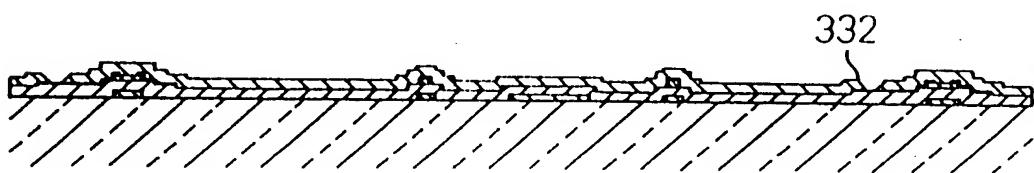


Fig.53I

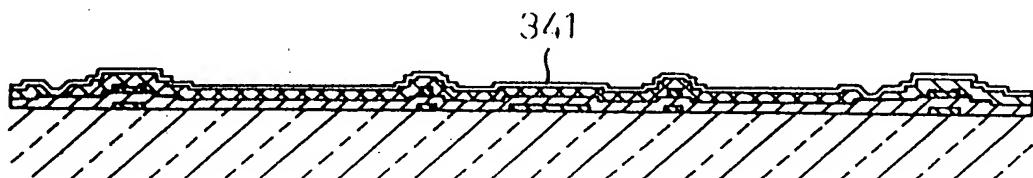
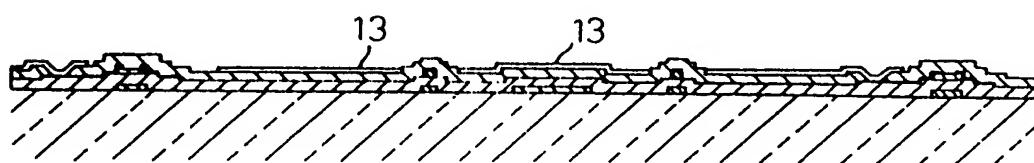
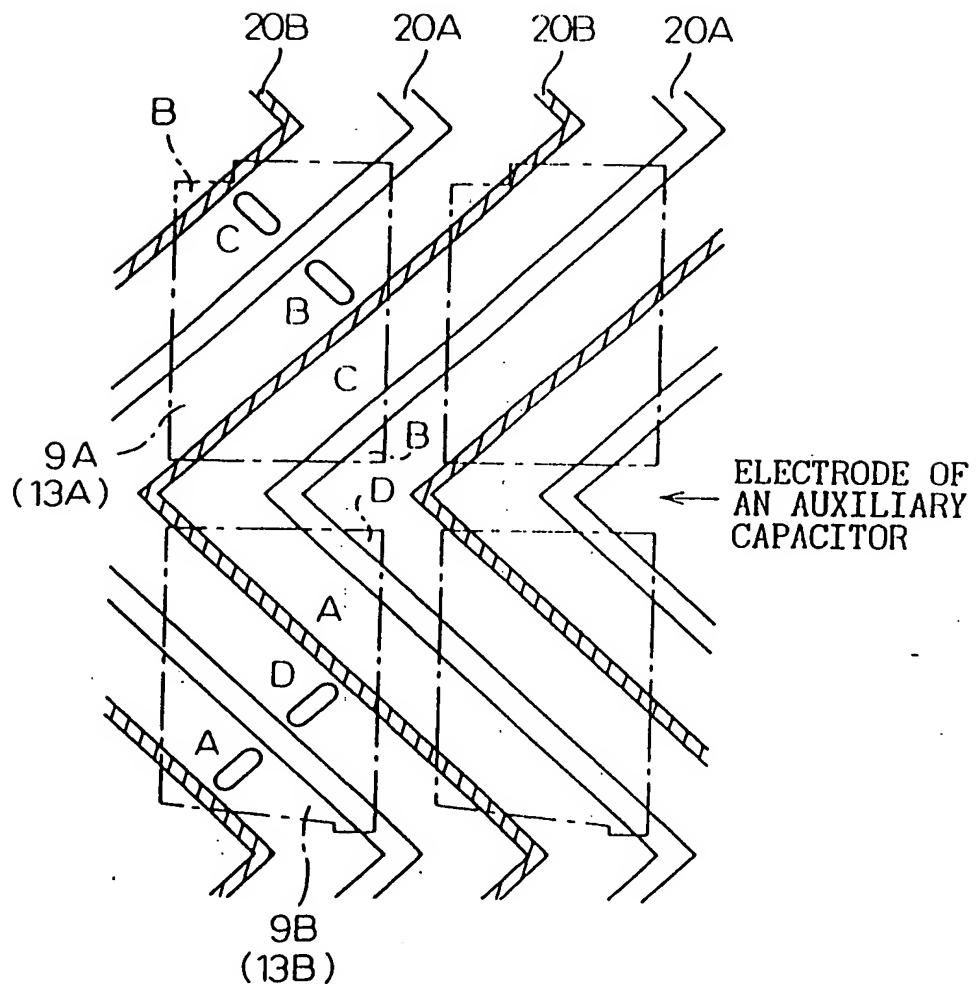


Fig.53J



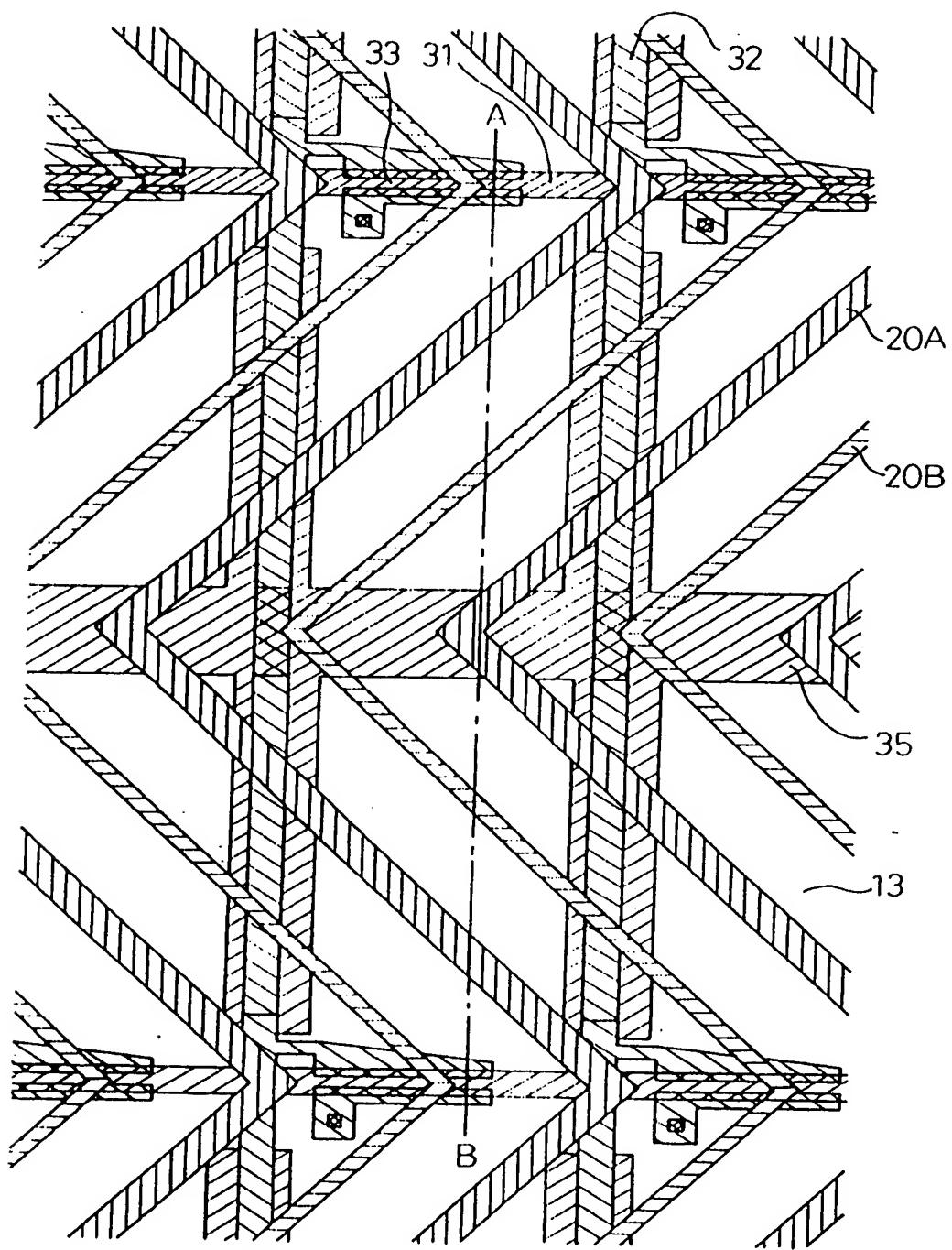
53/246

Fig. 54



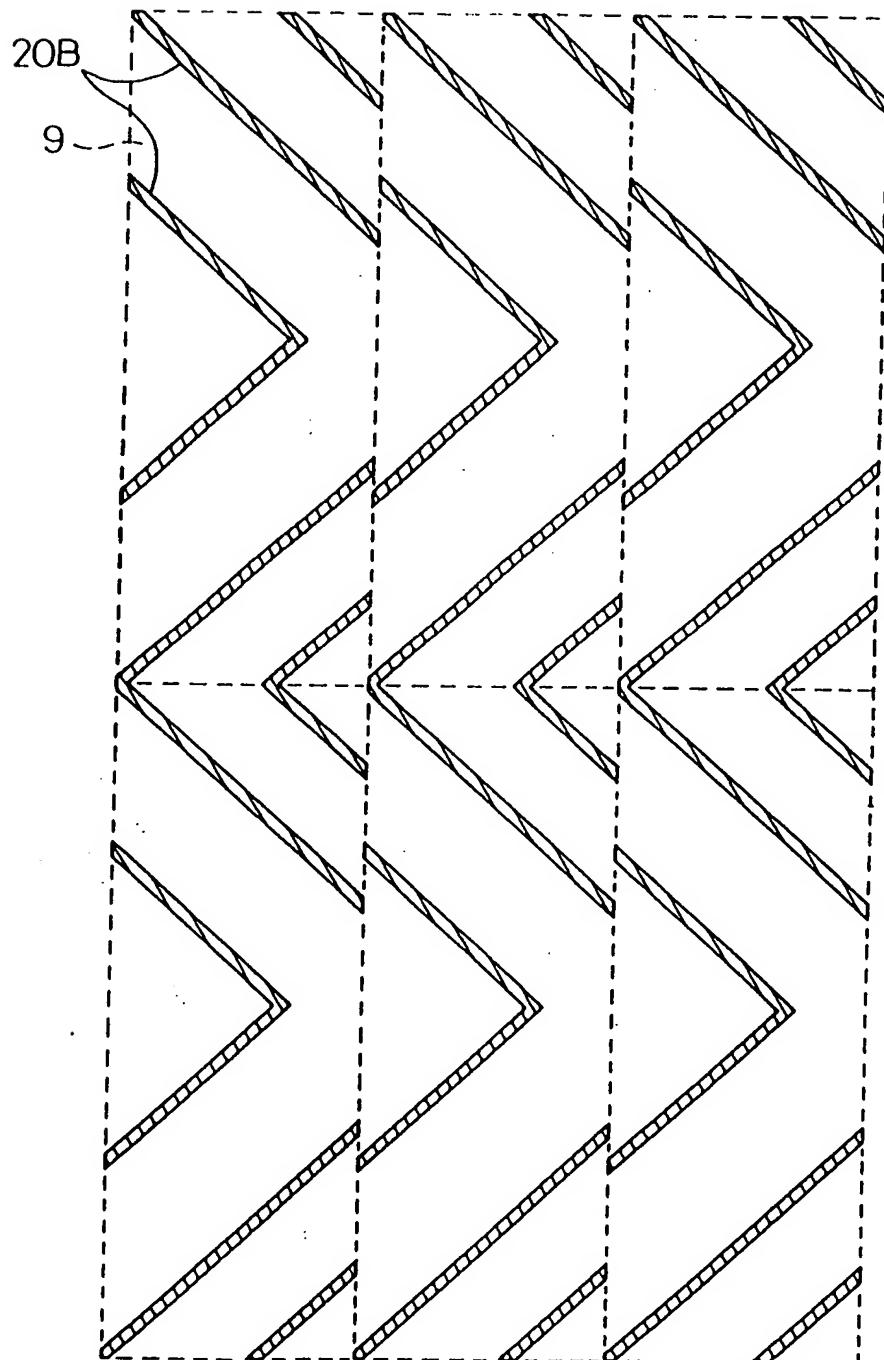
54/246

Fig.55



55/246

Fig. 56



56/246

Fig.57A

WHEN NO VOLTAGE IS APPLIED

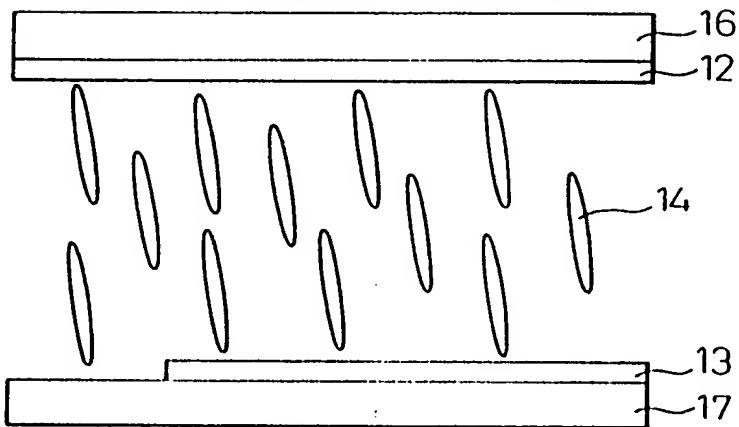
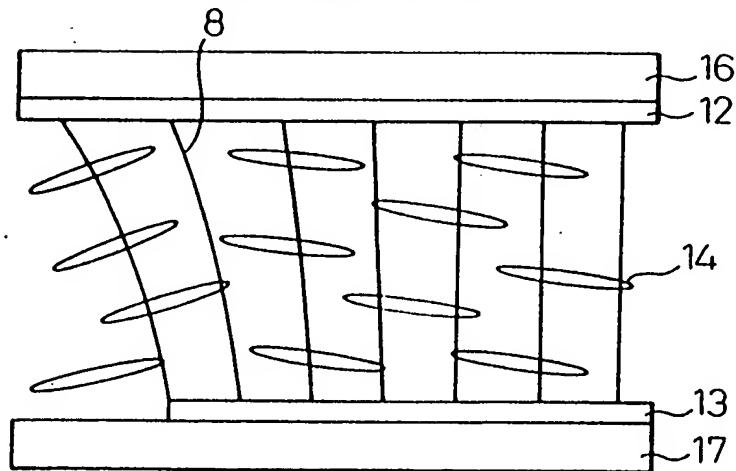


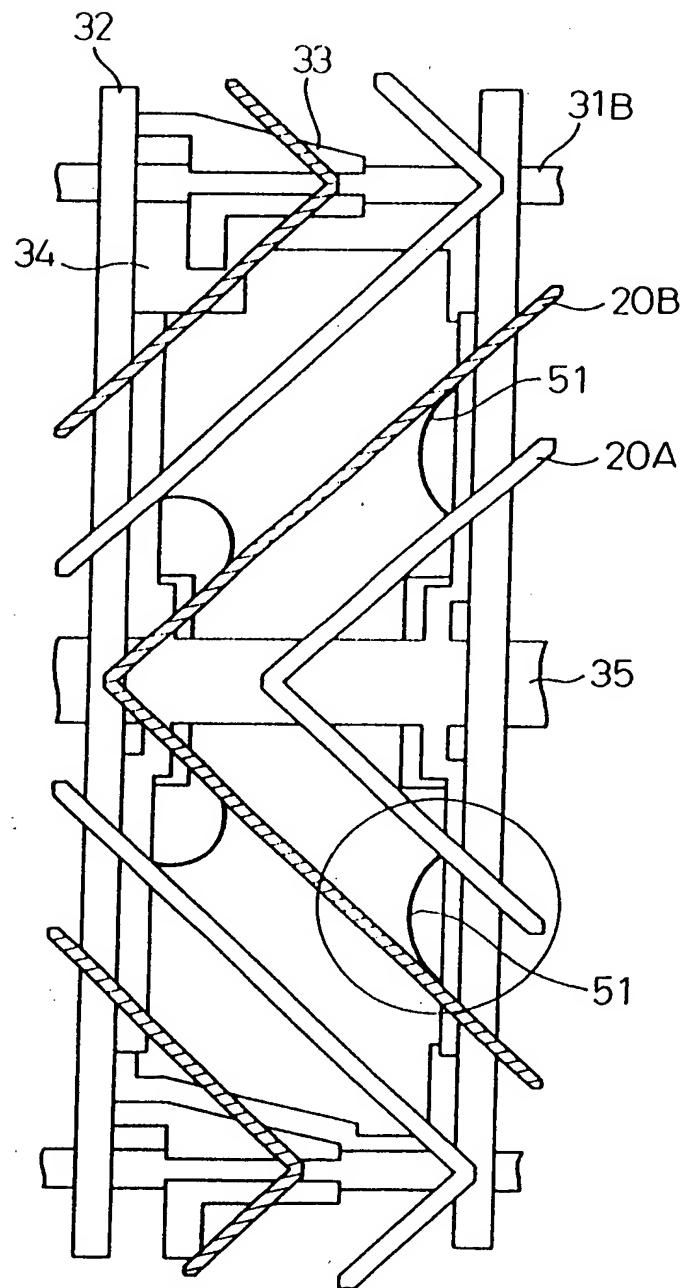
Fig.57B

WHEN A VOLTAGE IS APPLIED



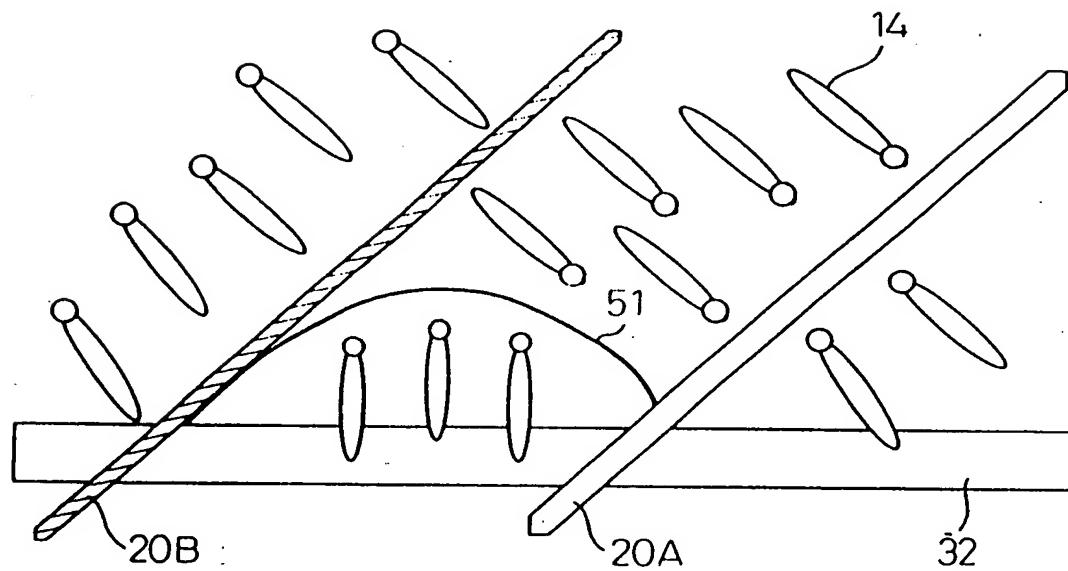
57/246

Fig.58



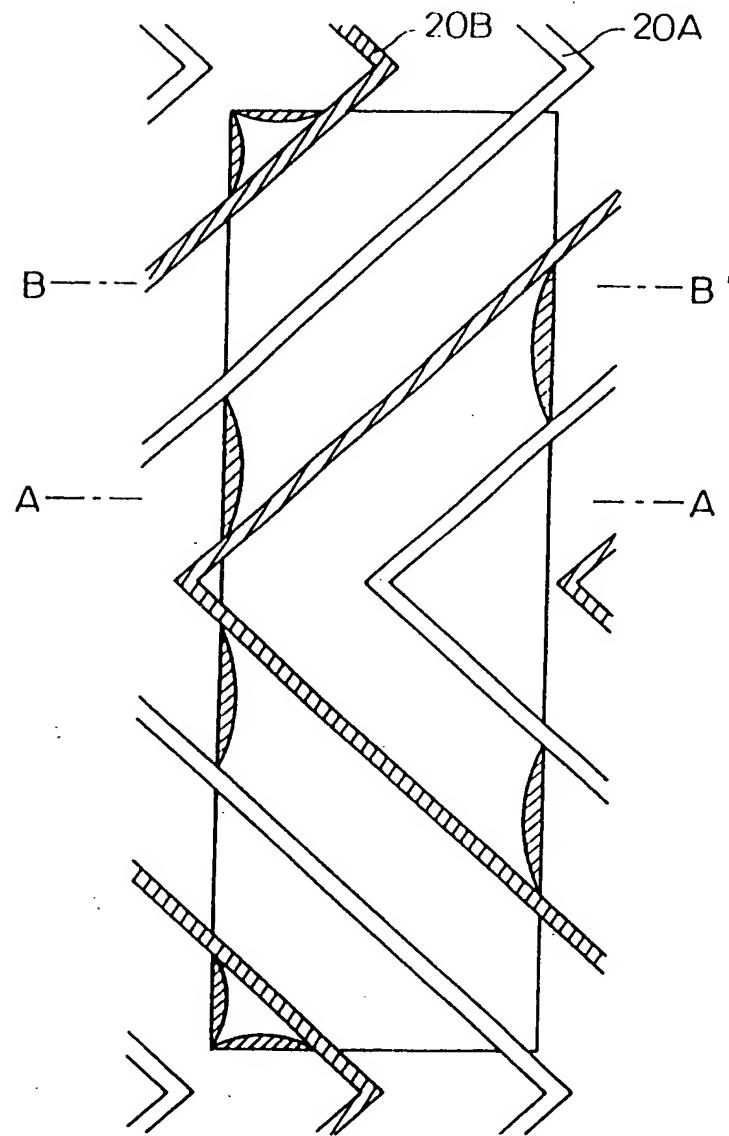
58/246

Fig. 59



59/246

Fig. 60



60%
246

Fig. 61A

$$A - A'$$

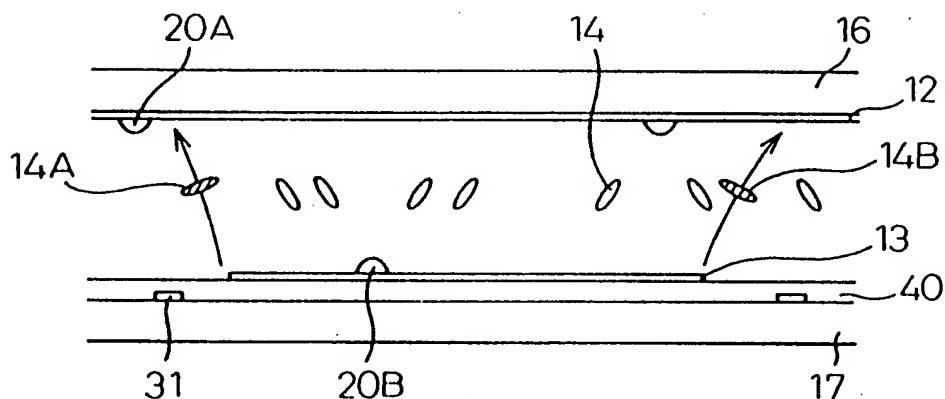
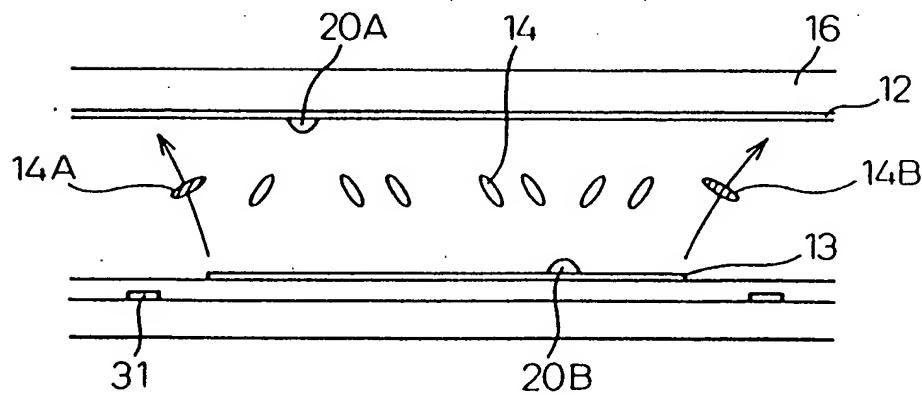


Fig. 61B

$$B - B'$$



61/246

Fig.62A

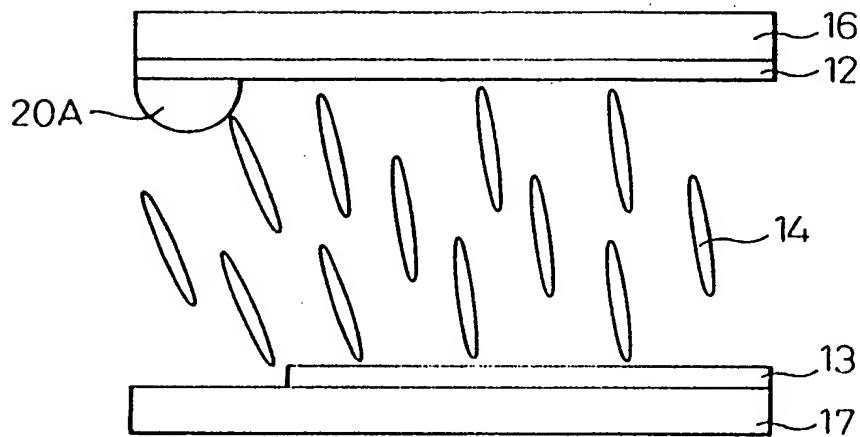
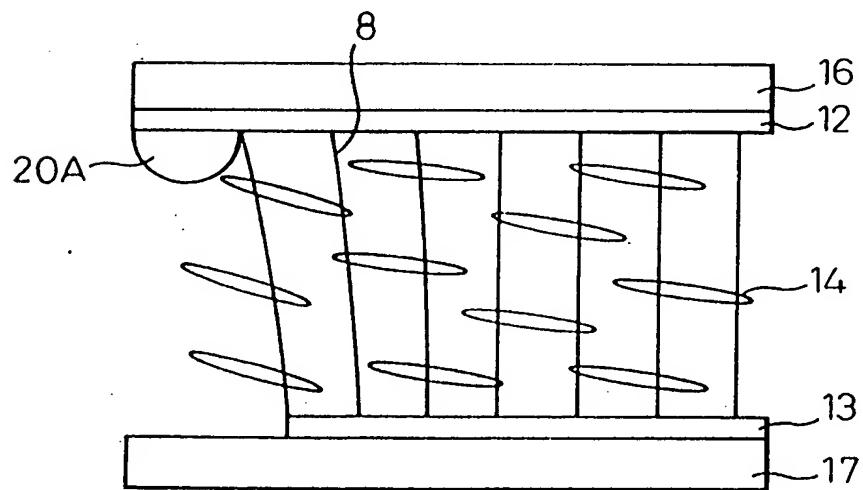
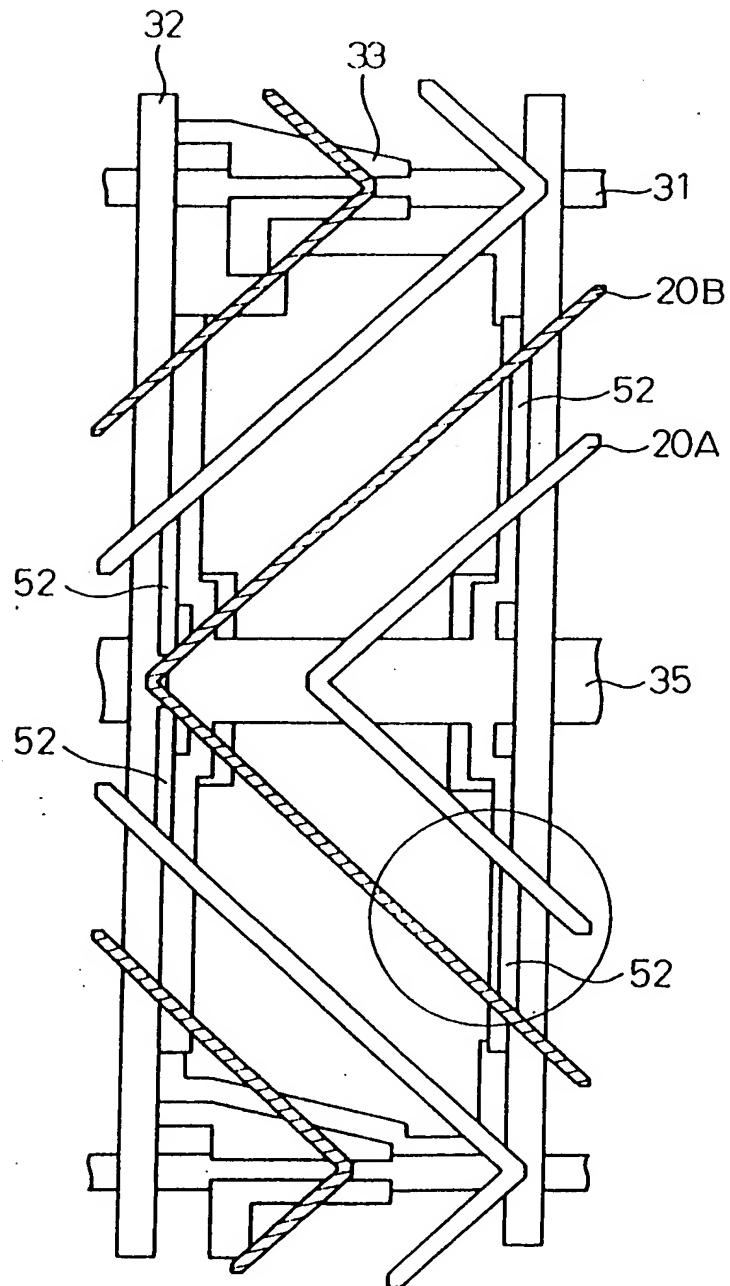


Fig.62B



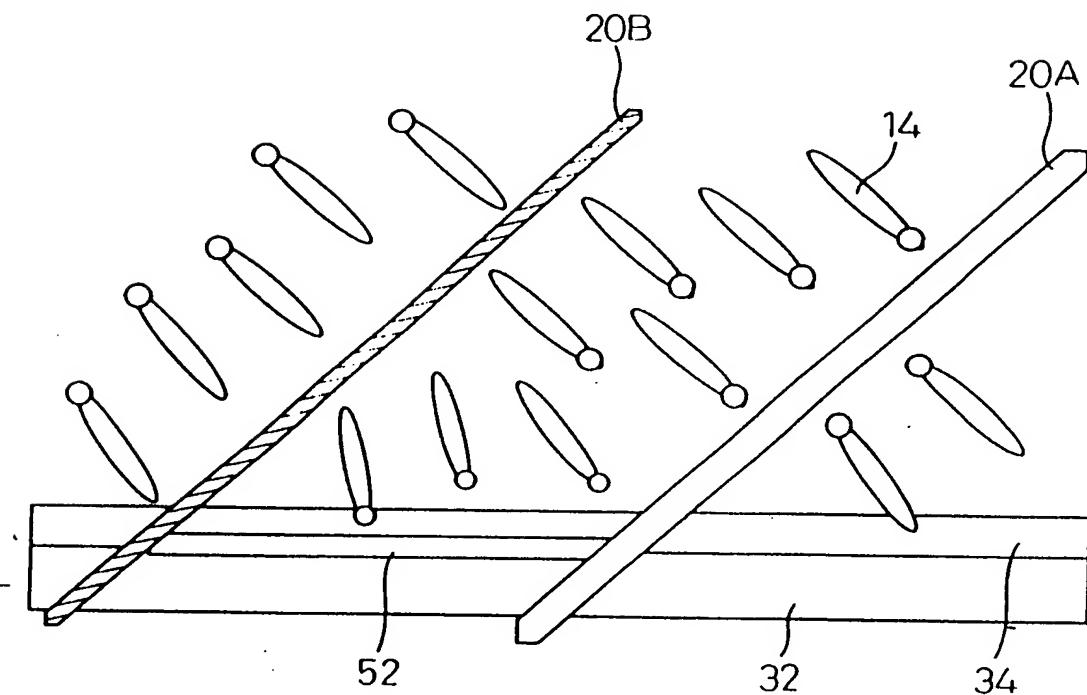
62/246

Fig. 63



63/246

Fig. 64



64 / 246

Fig. 65A

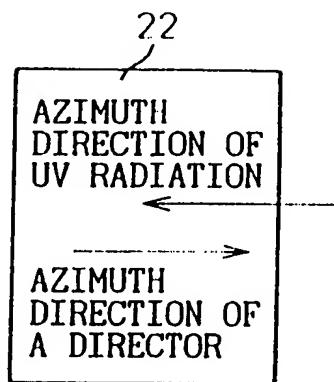
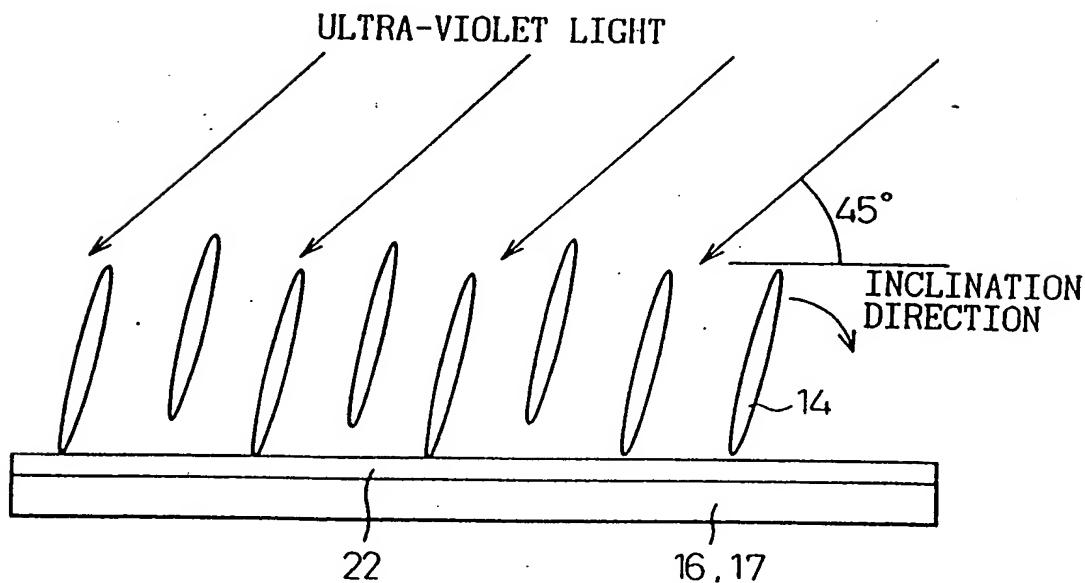
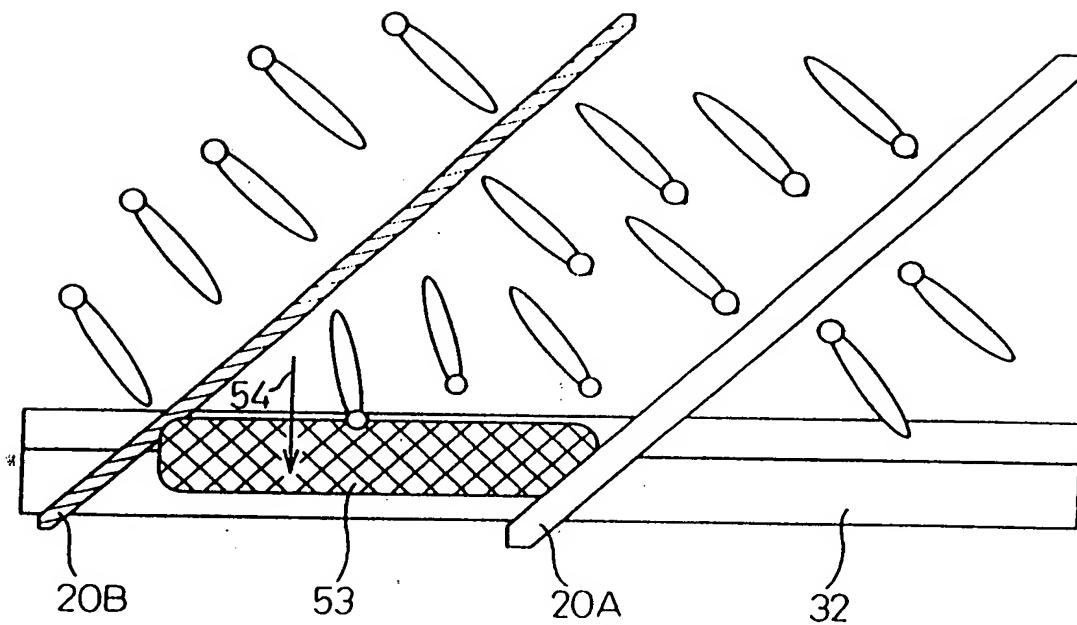


Fig. 65B



65/246

Fig. 66



66/246

Fig. 67A

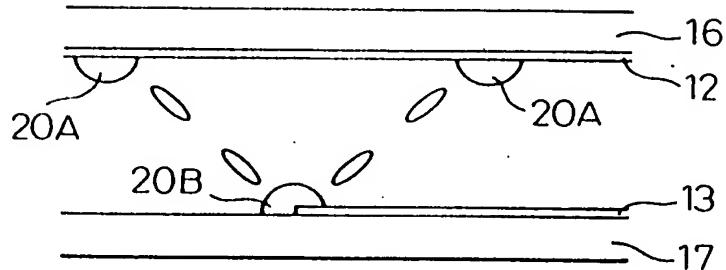


Fig. 67B

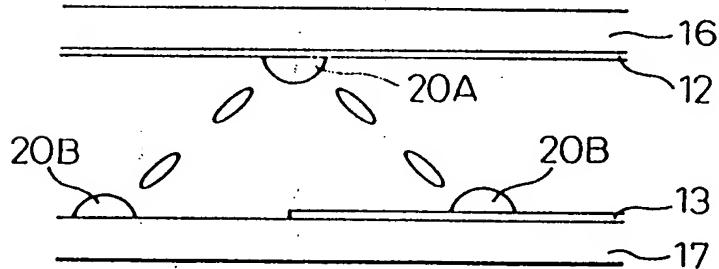
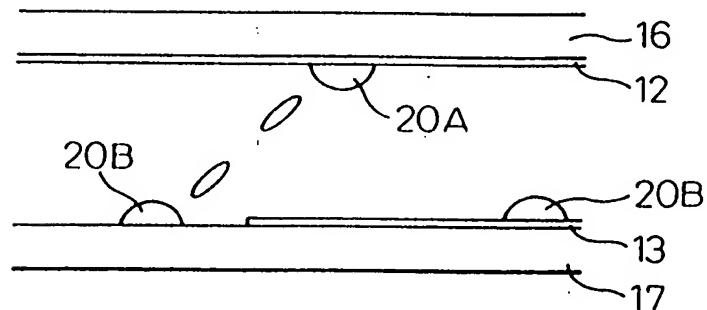
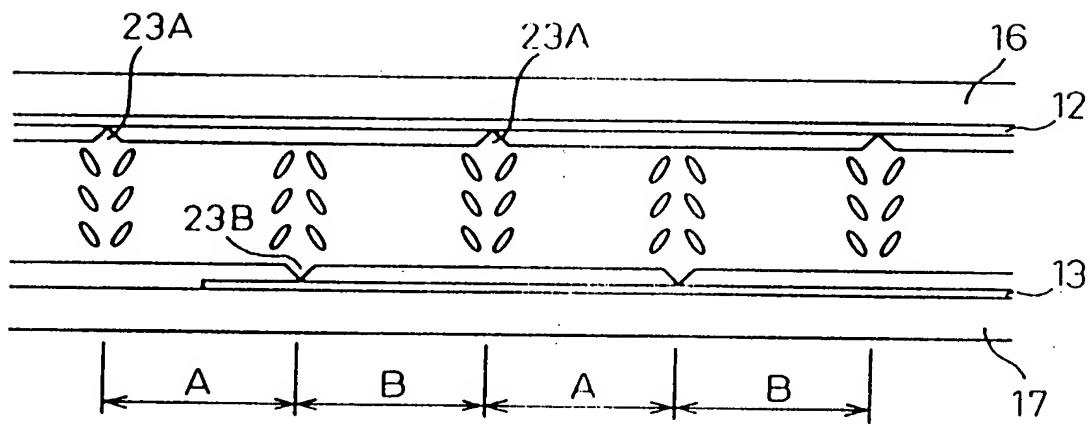


Fig. 67C



67/246

Fig. 68



68/246

Fig. 69A

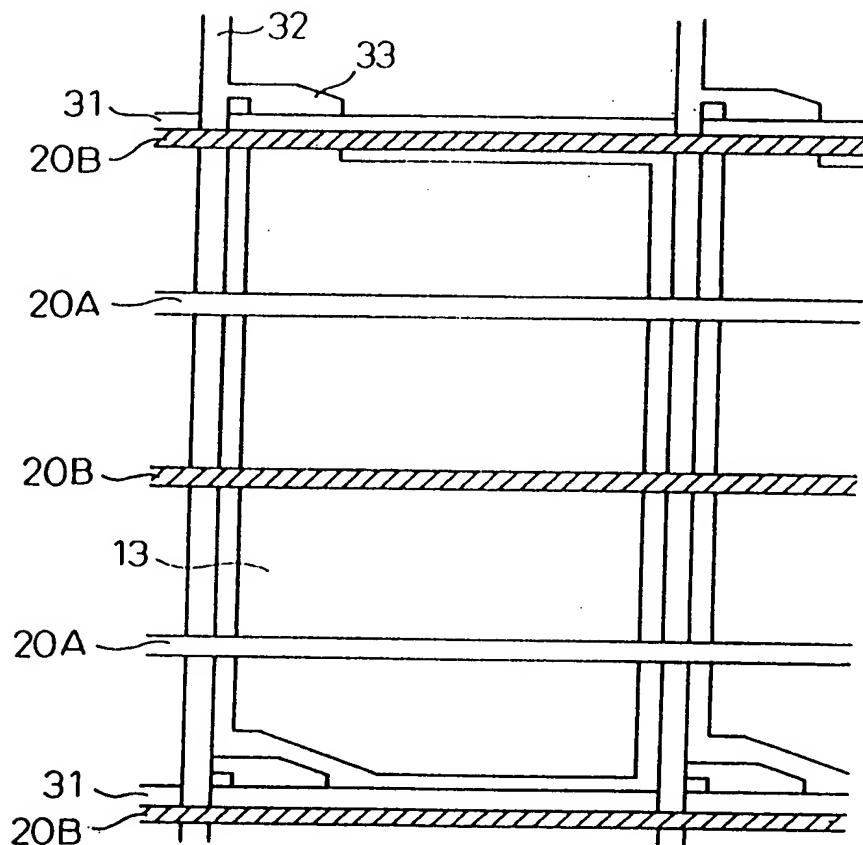
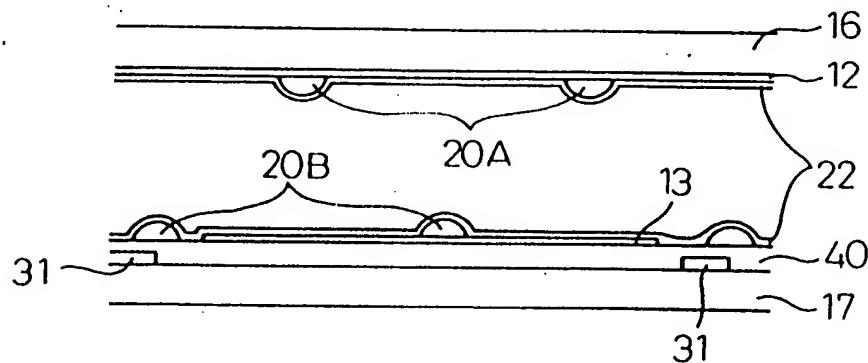


Fig. 69B



69/246

Fig.70A

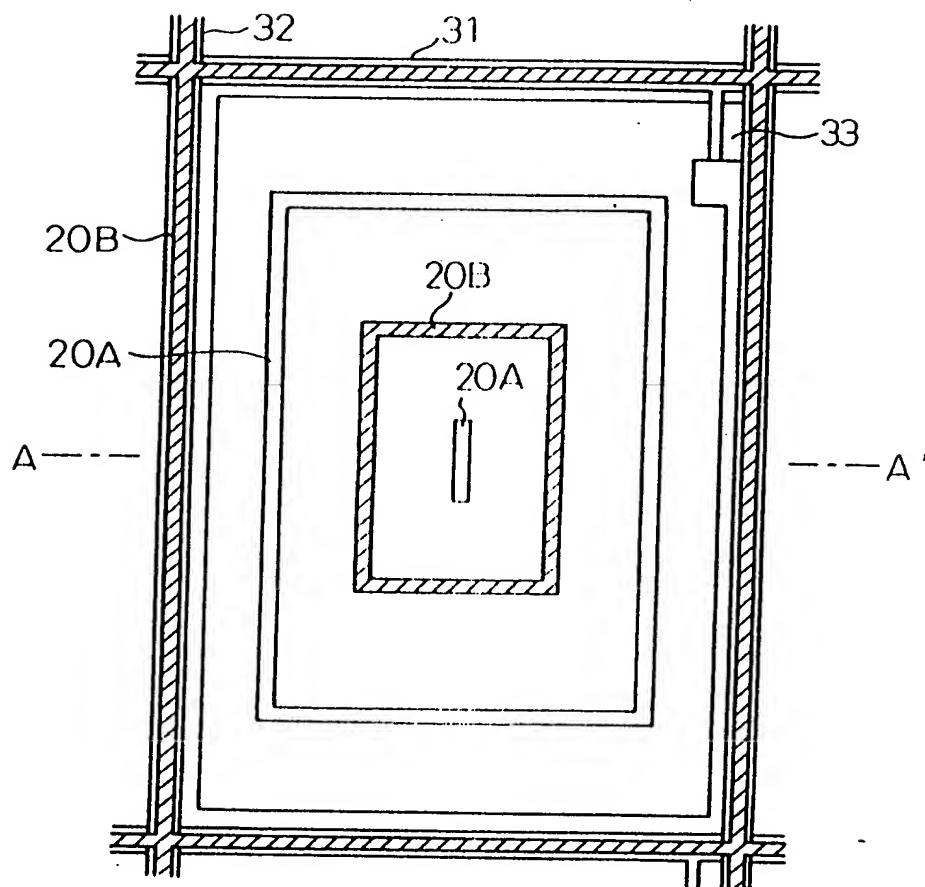
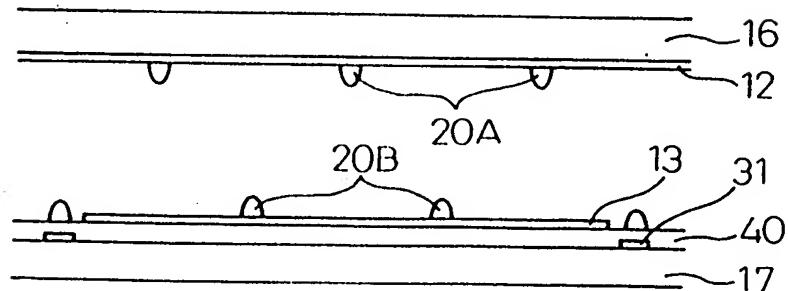
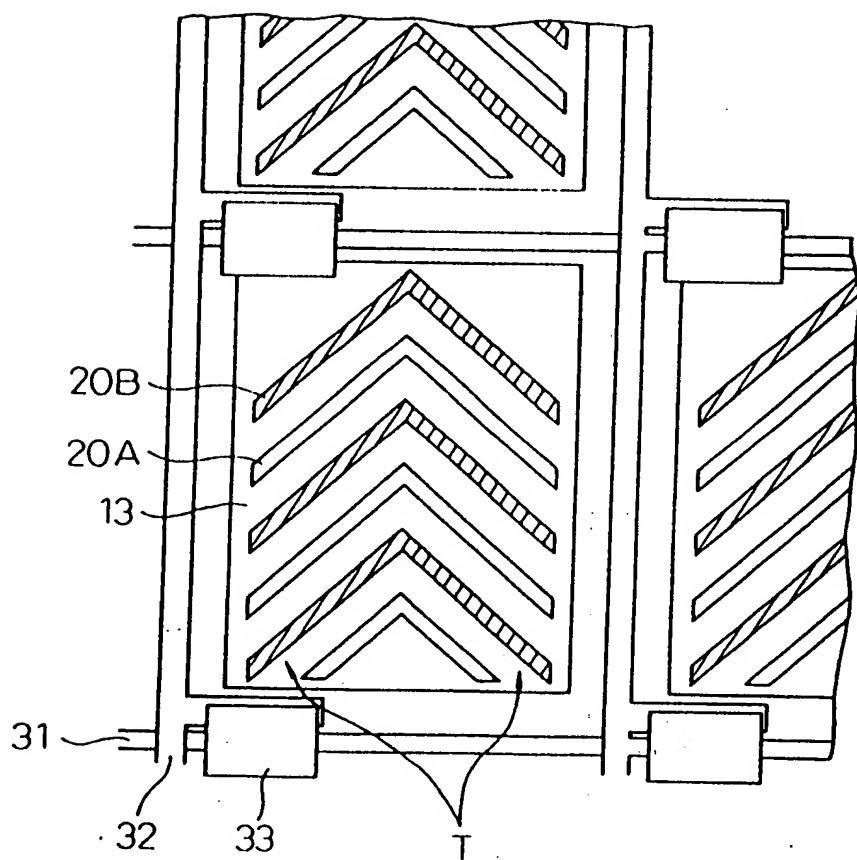


Fig.70B



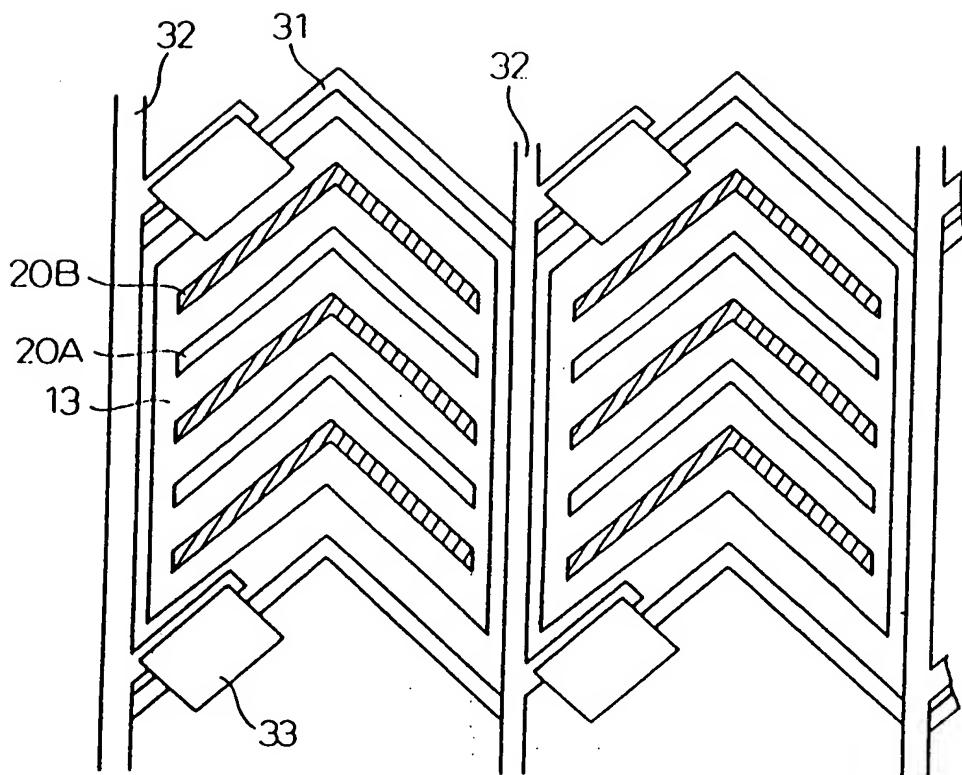
70/246

Fig. 71



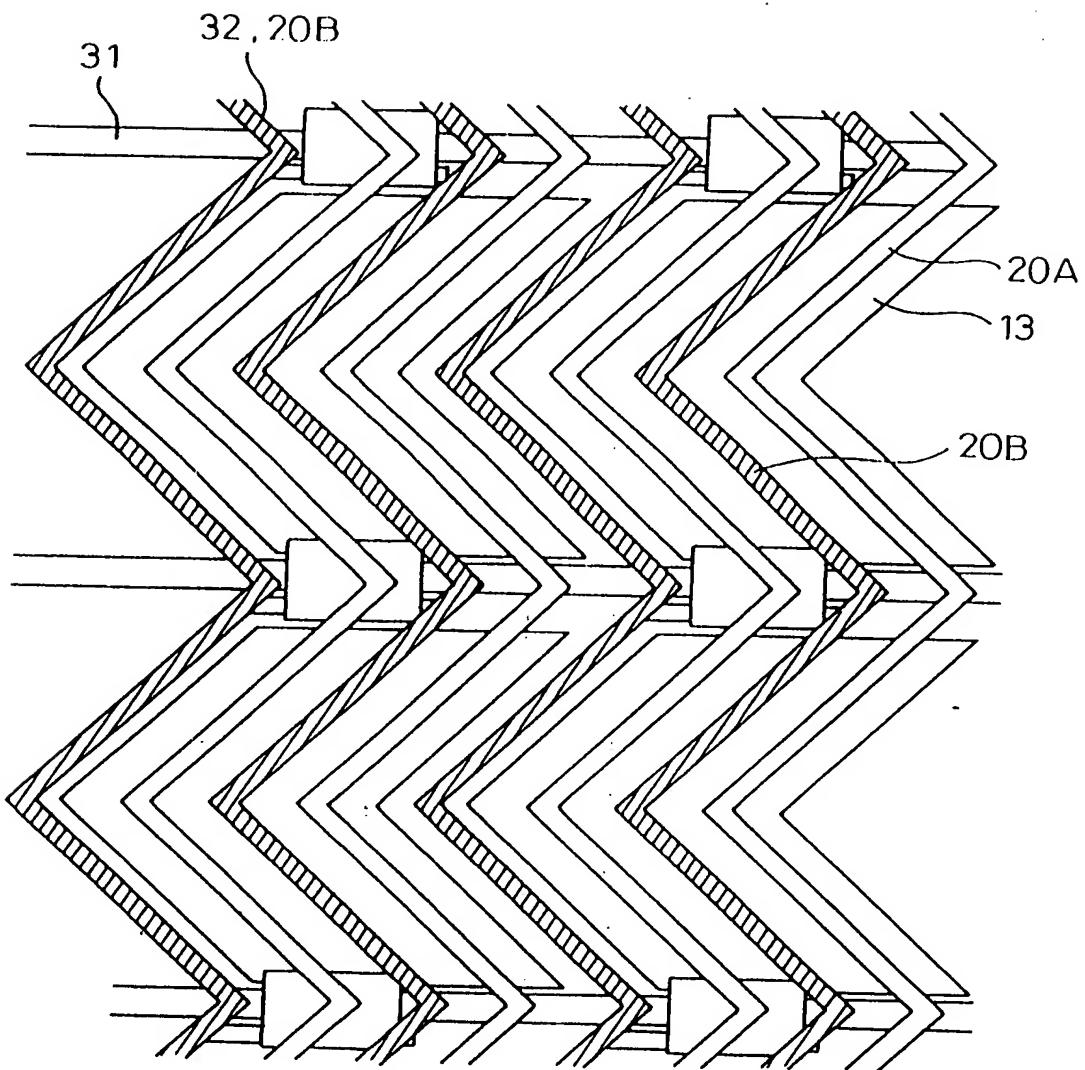
71/246

Fig. 72



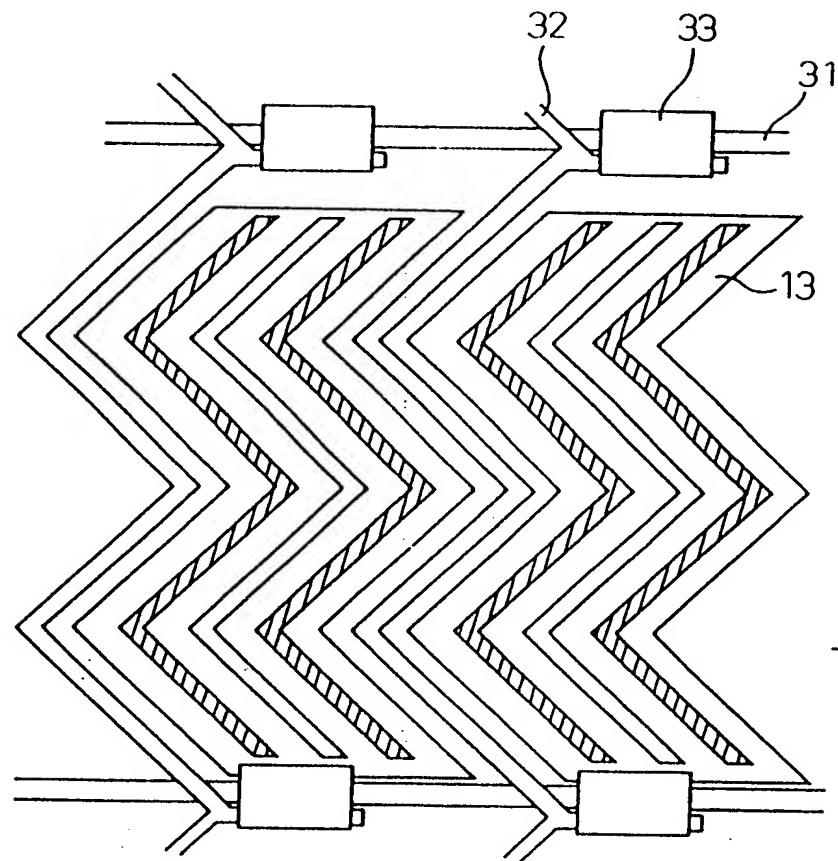
72/246

Fig. 73



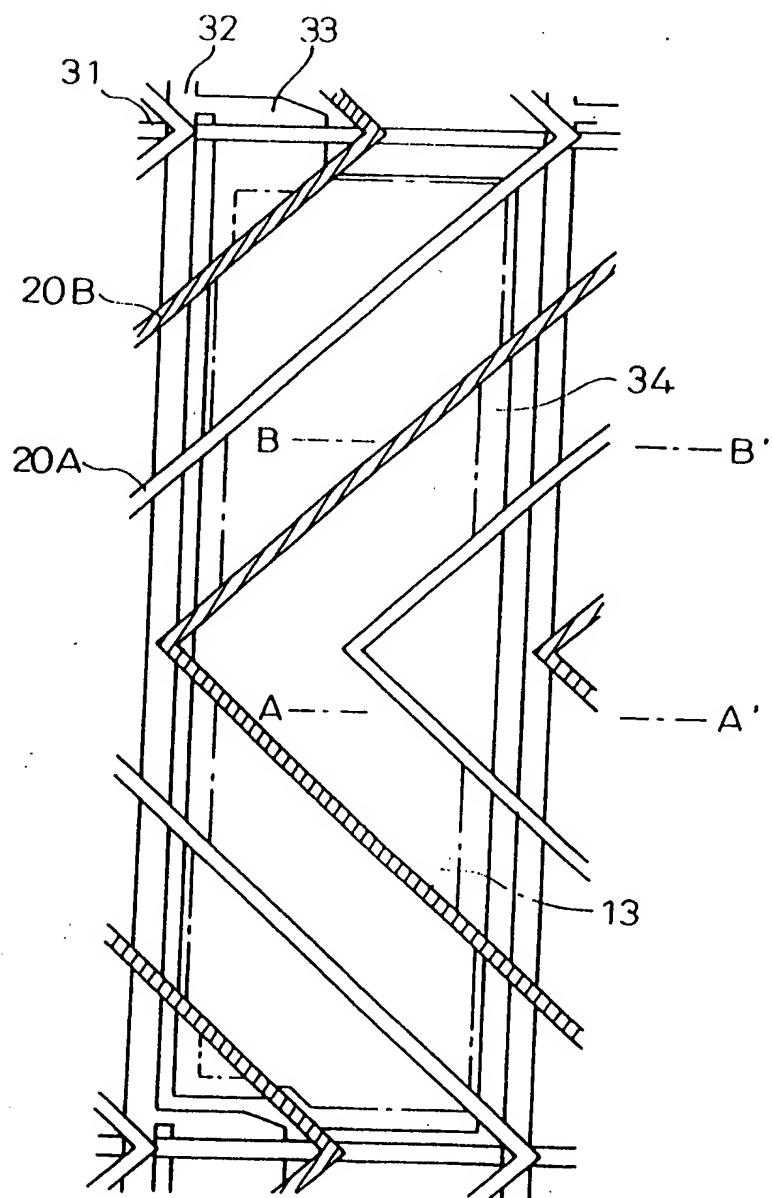
73/246

Fig. 74



74/246

Fig. 75



75/246

Fig.76A

A-A'

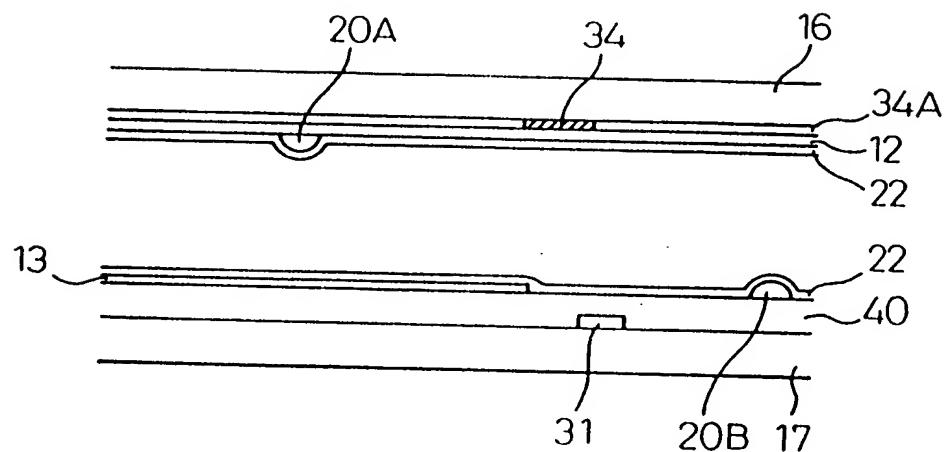
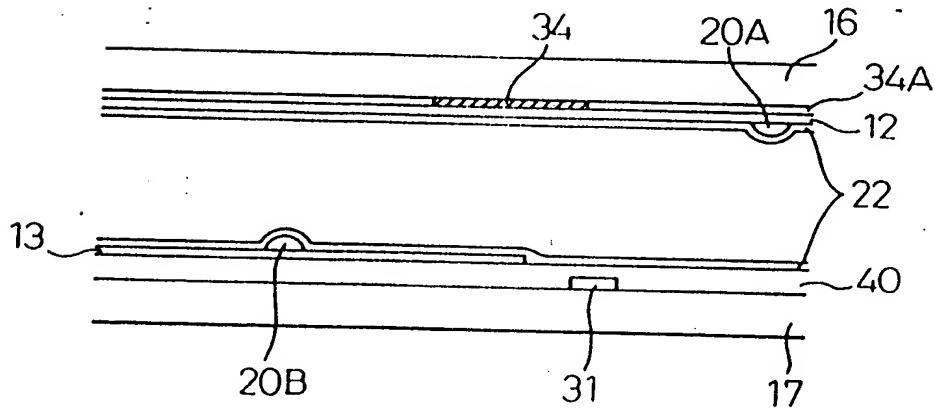


Fig.76B

B-B'



76/246

Fig.77A

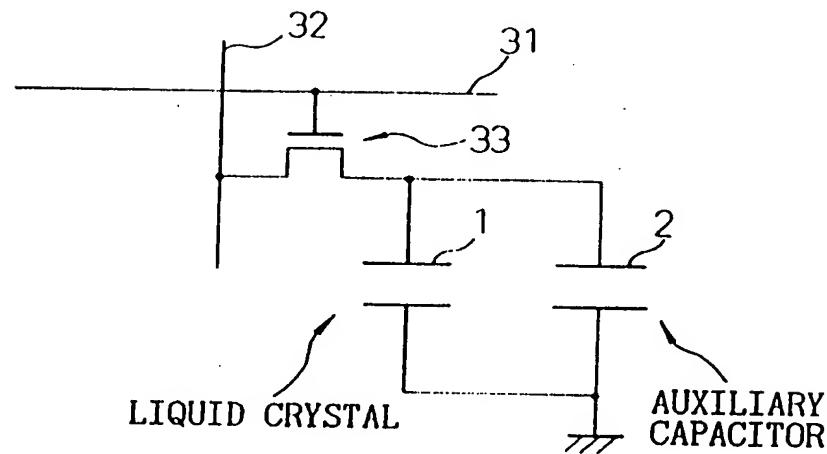
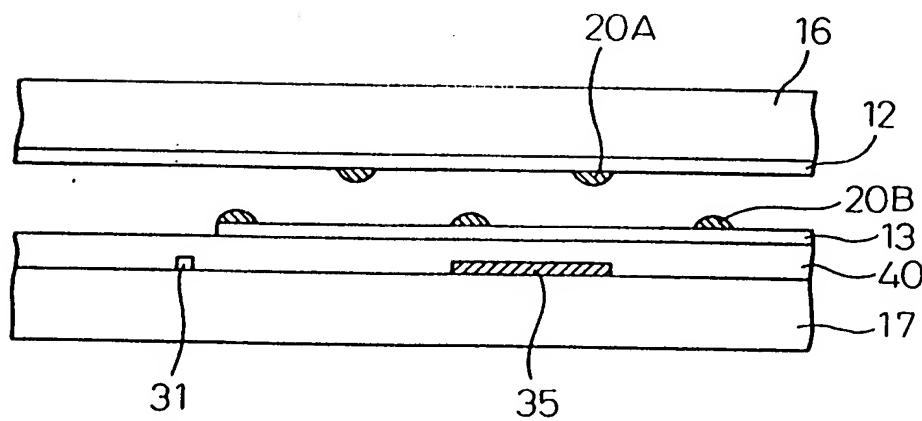


Fig.77B



77/246

Fig.78A

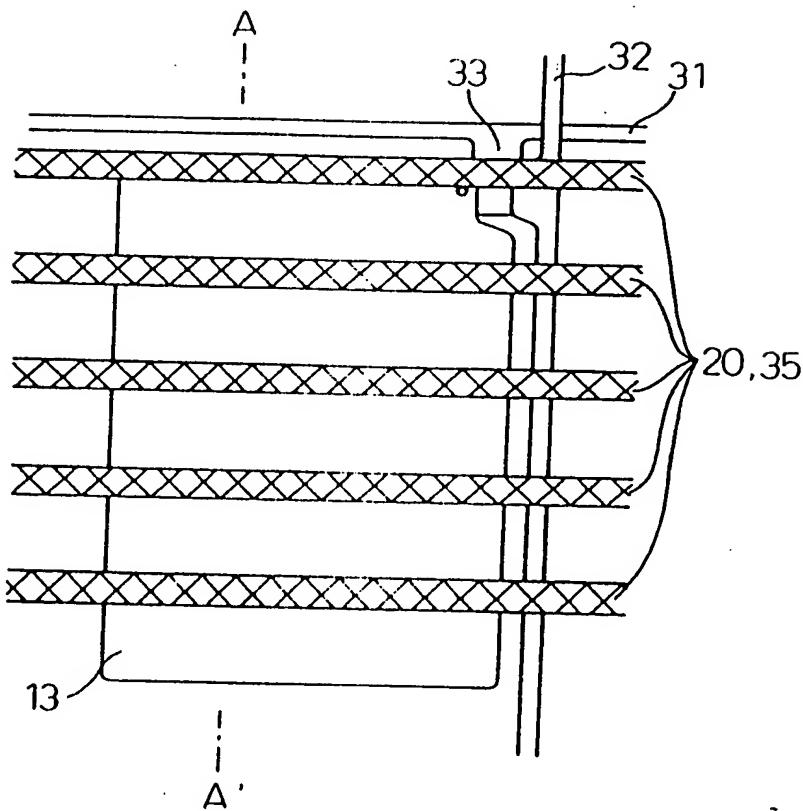
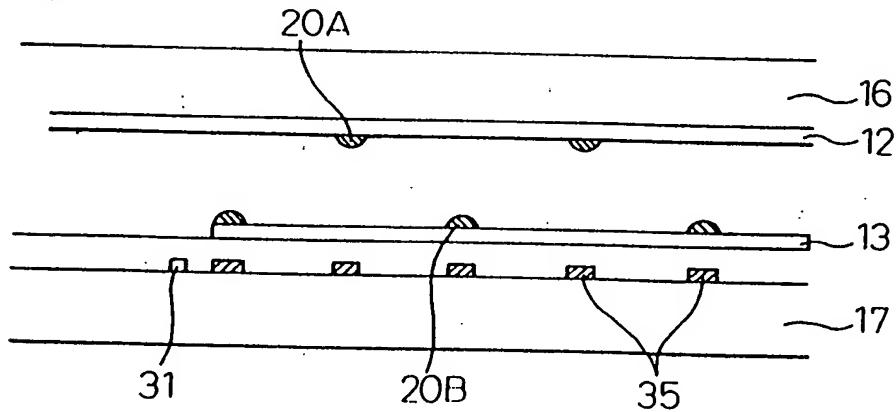


Fig.78B



78/246

Fig.79A

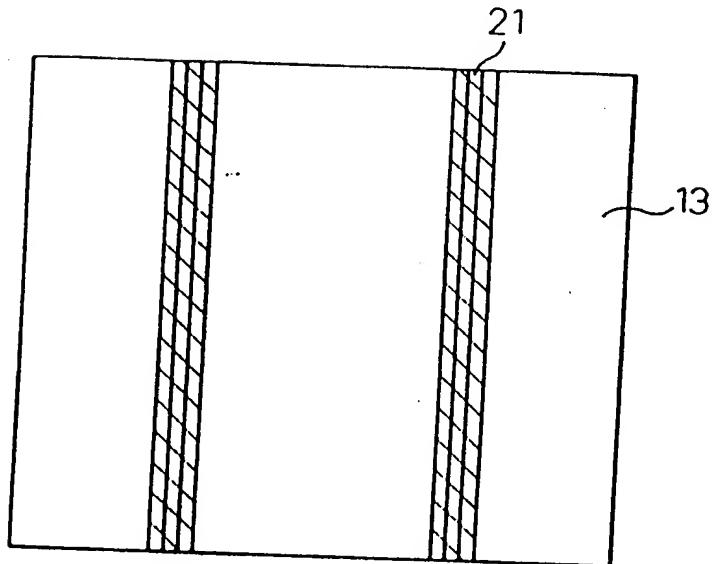
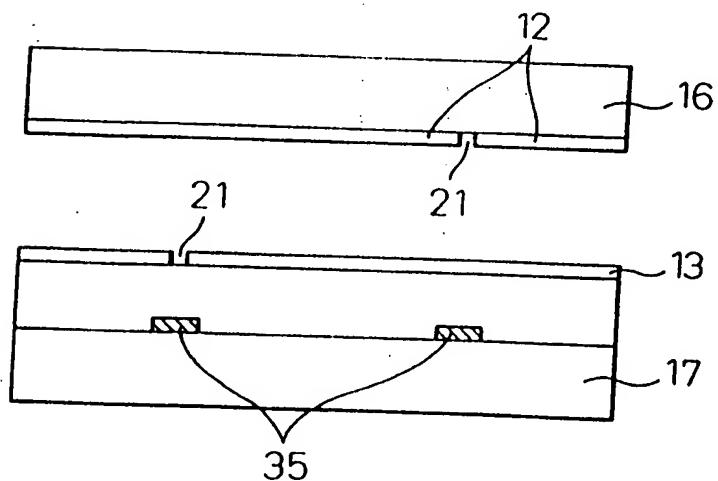


Fig.79B



79/246

Fig. 80A

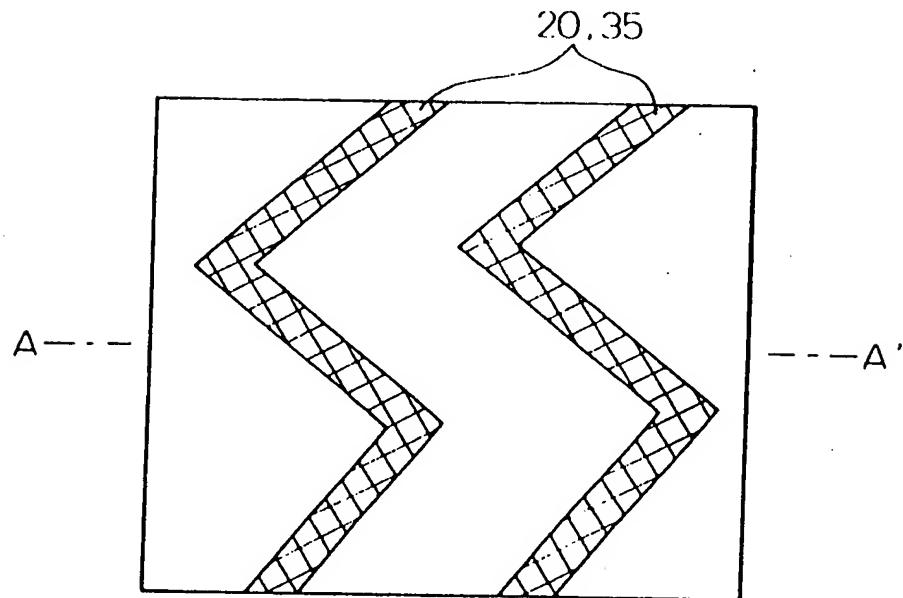
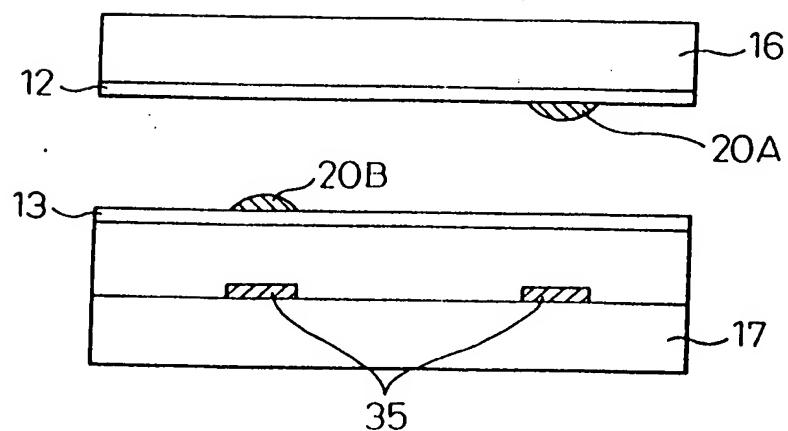


Fig. 80B



80/246

Fig.81A

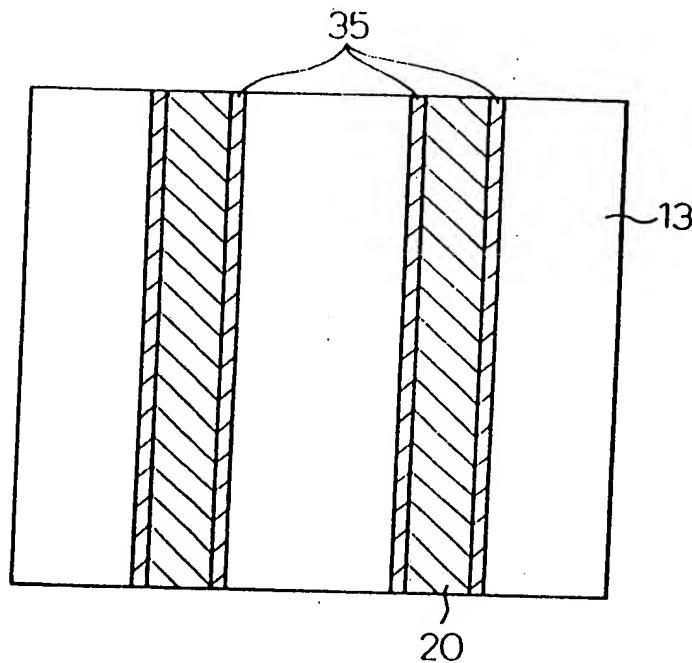
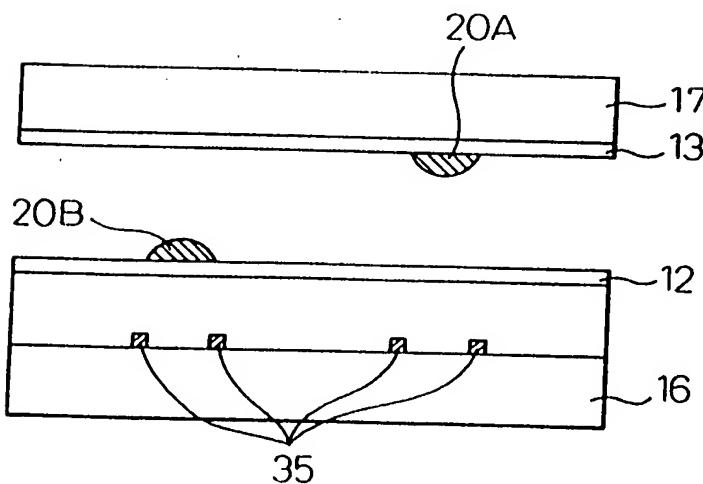
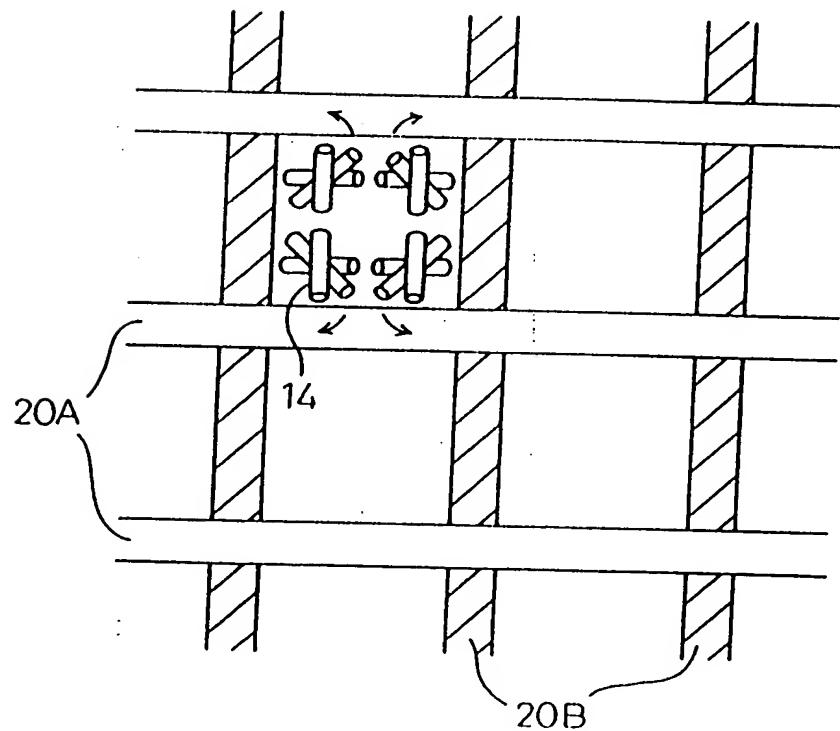


Fig.81B



81/246

Fig. 82



82/246

Fig.83A

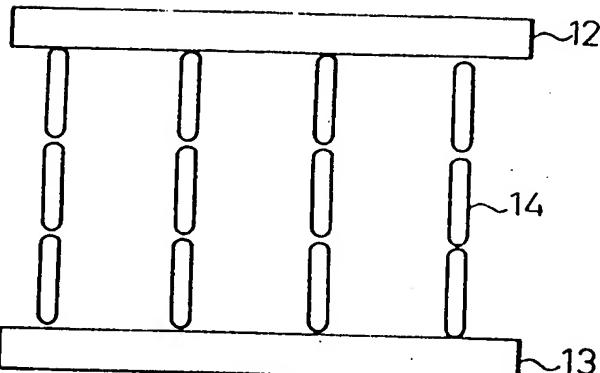


Fig. 83B

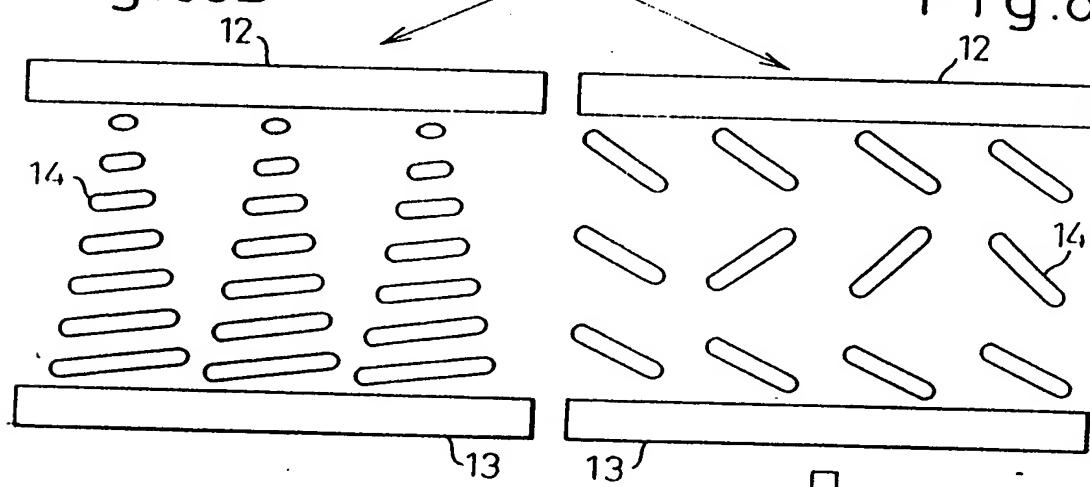
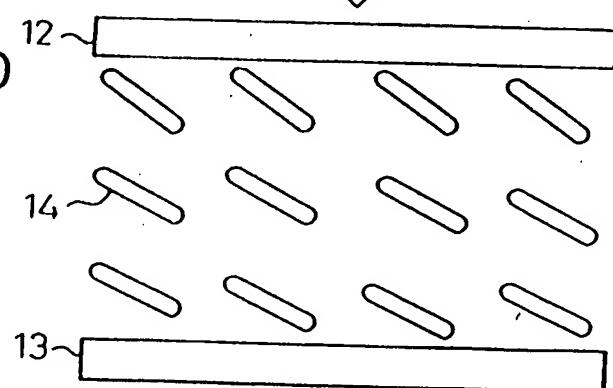


Fig. 83C

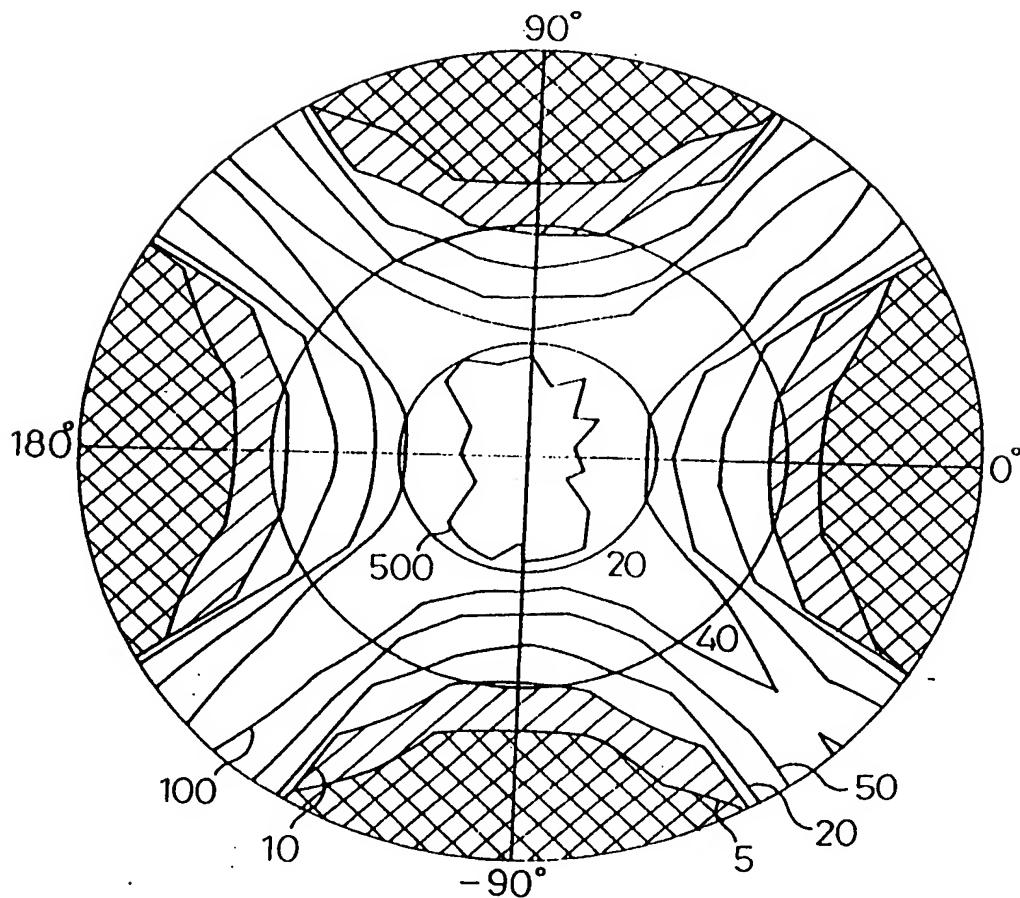
12

Fig. 83D



83/246

Fig. 84



84/246

Fig. 85A

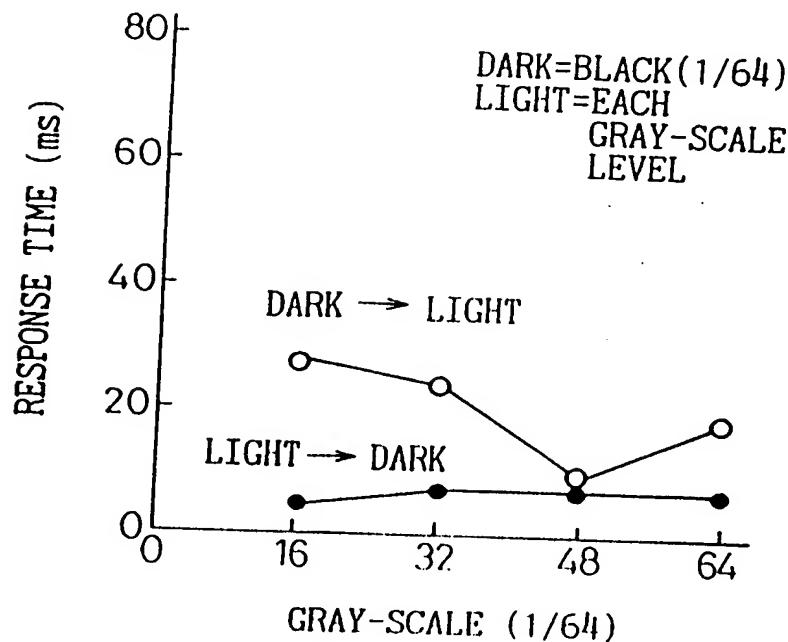
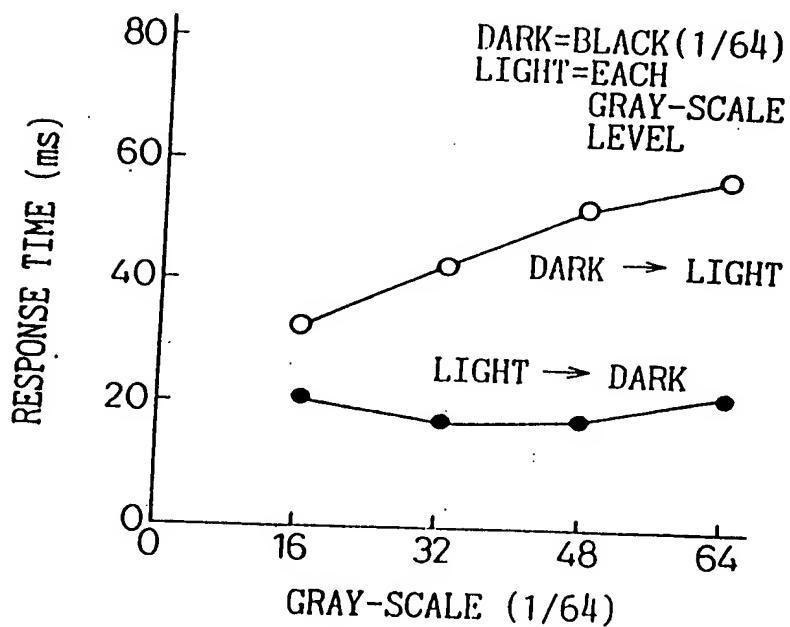


Fig. 85B



85/246

Fig. 85C

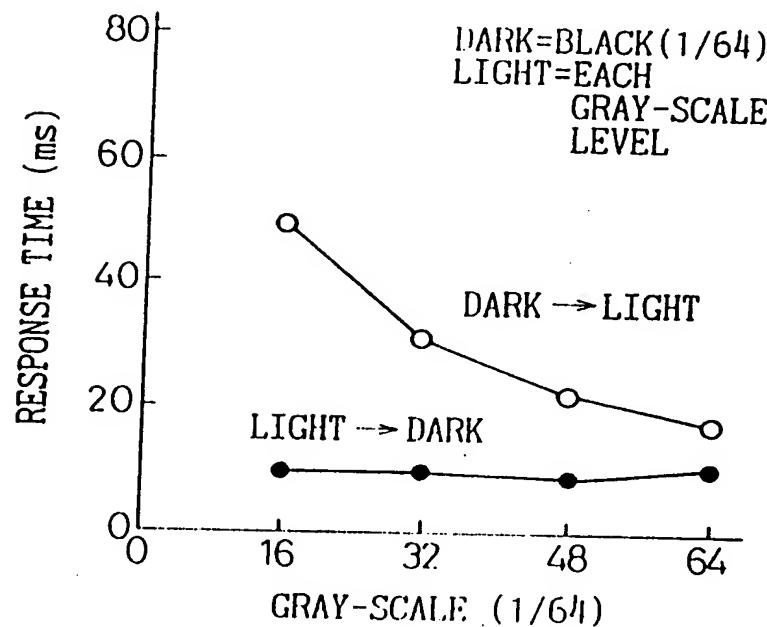
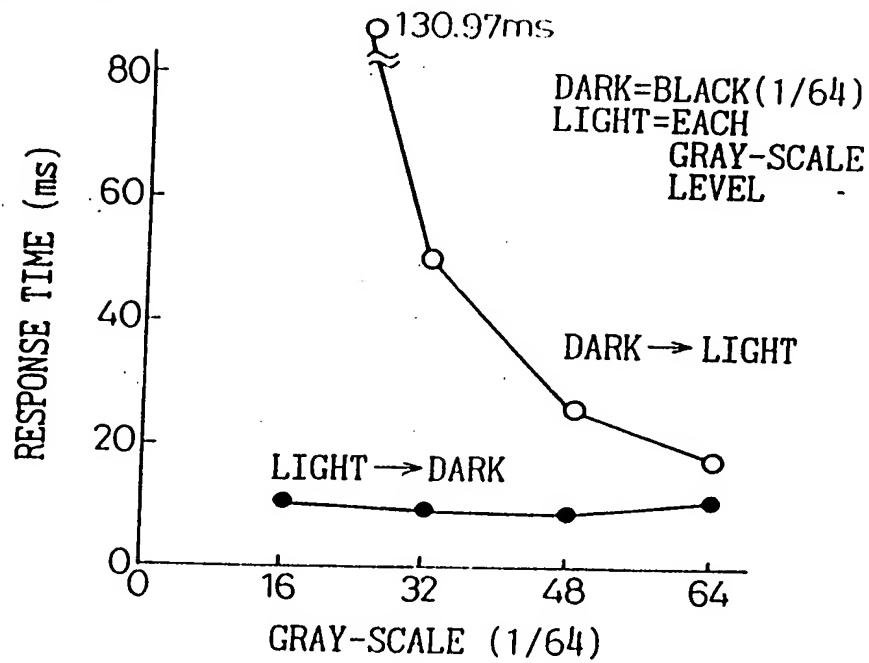


Fig. 85D



86/246

Fig.86A

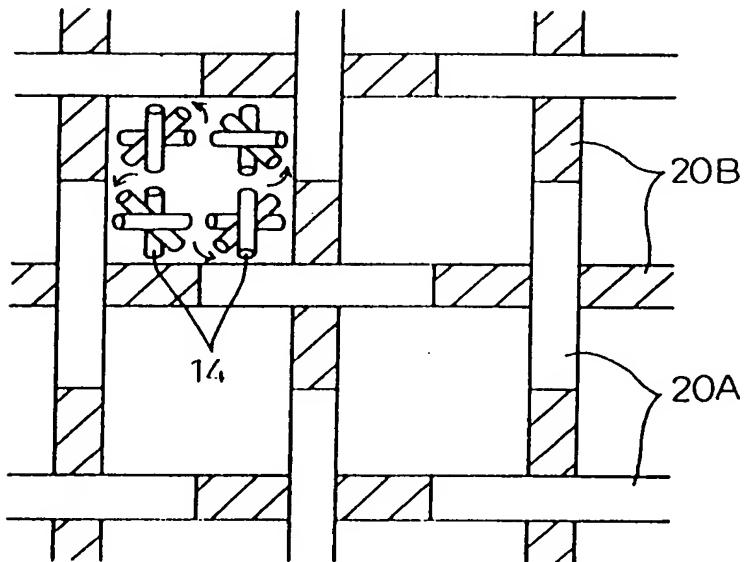
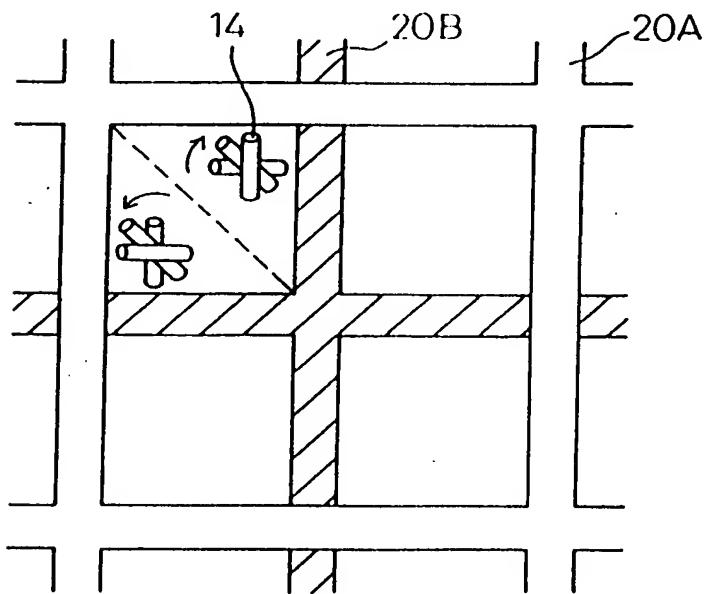
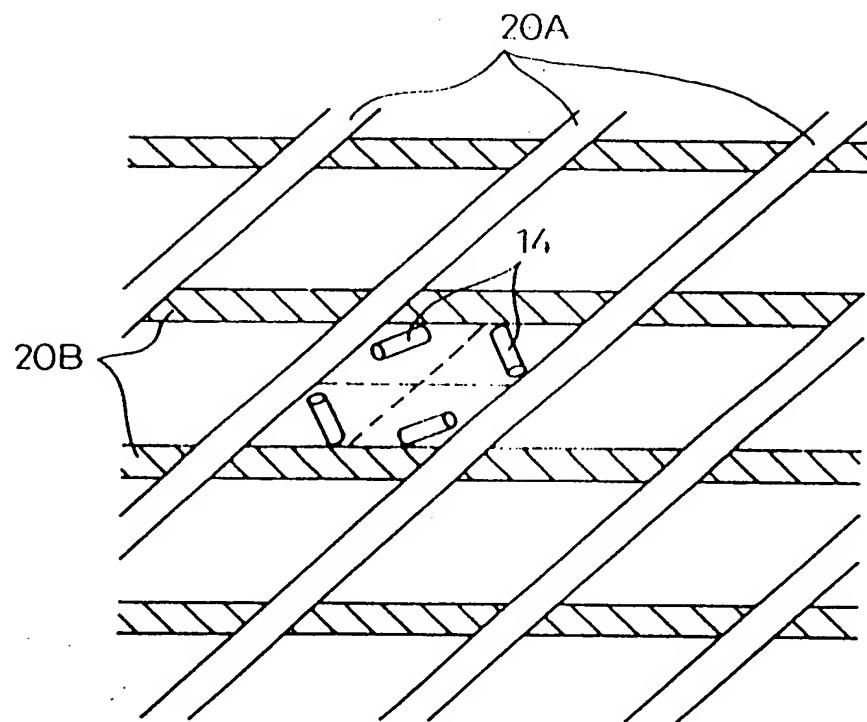


Fig.86B



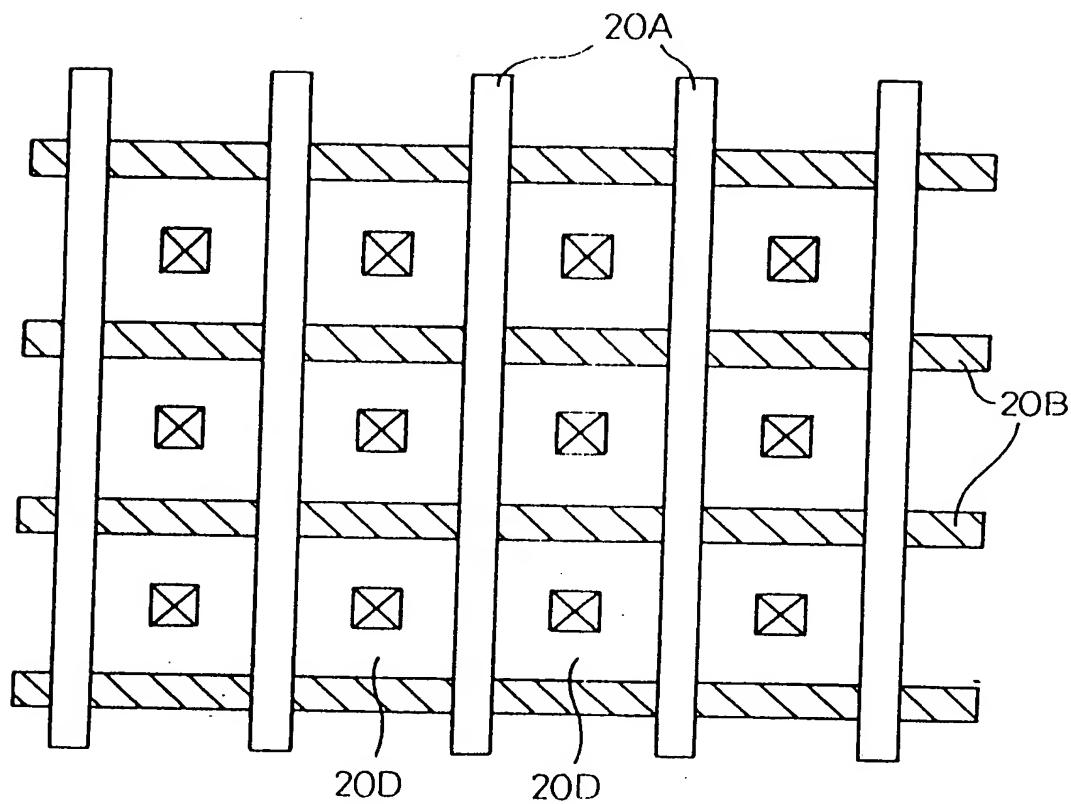
87/246

Fig. 87



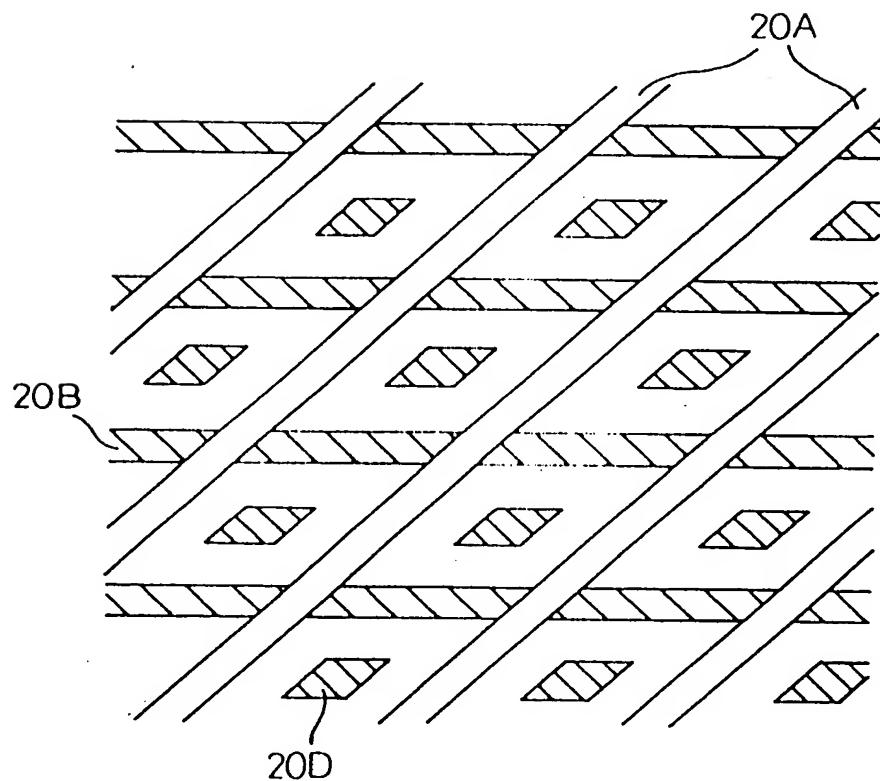
88/246

Fig. 88



89/246

Fig.89



90/246

Fig. 90A

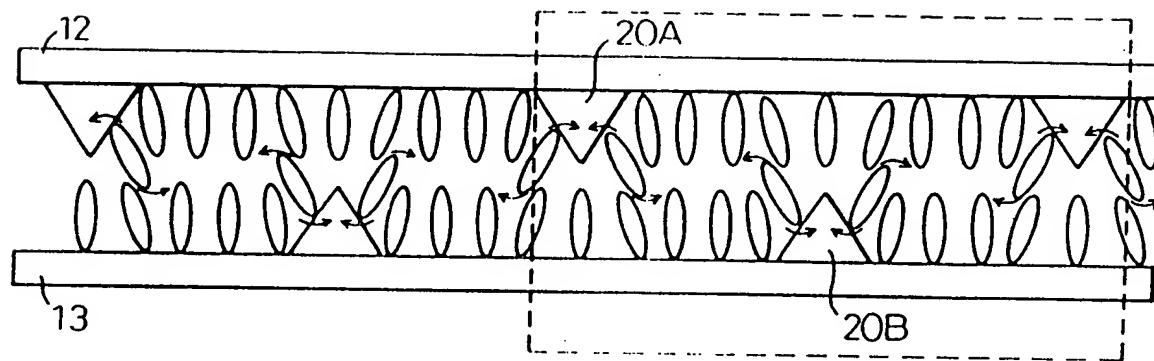
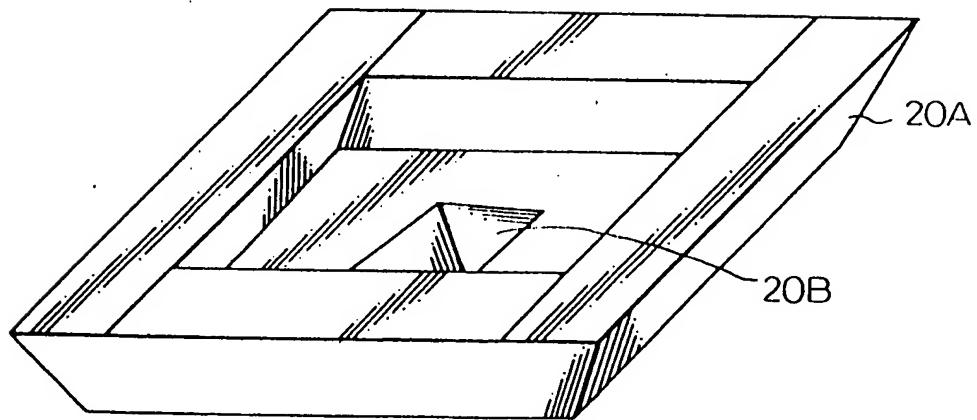
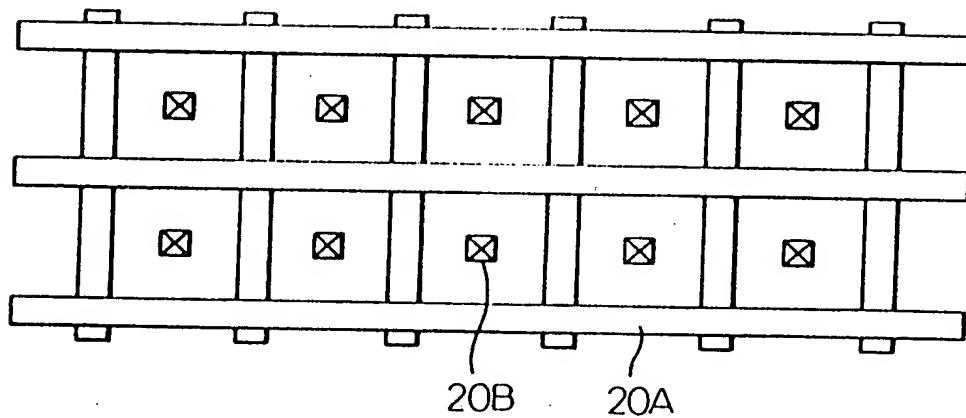


Fig. 90B



91/246

Fig.91



92/246

Fig.92A

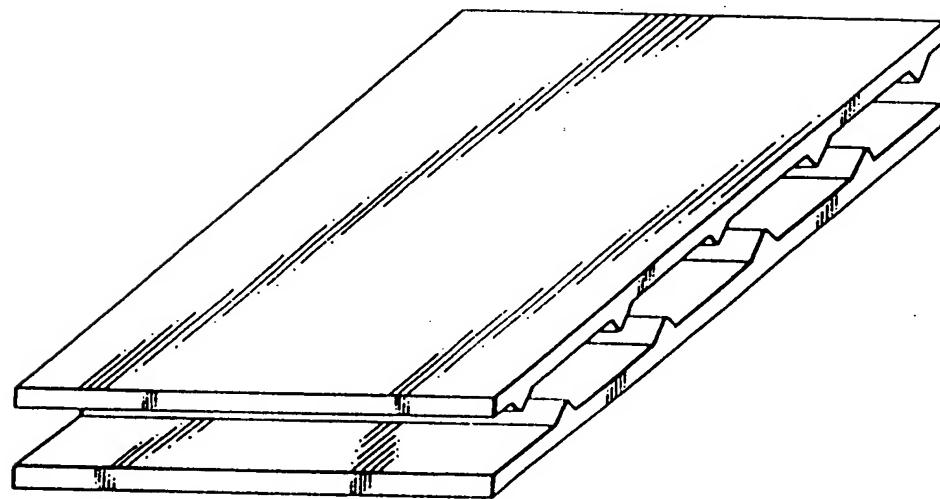
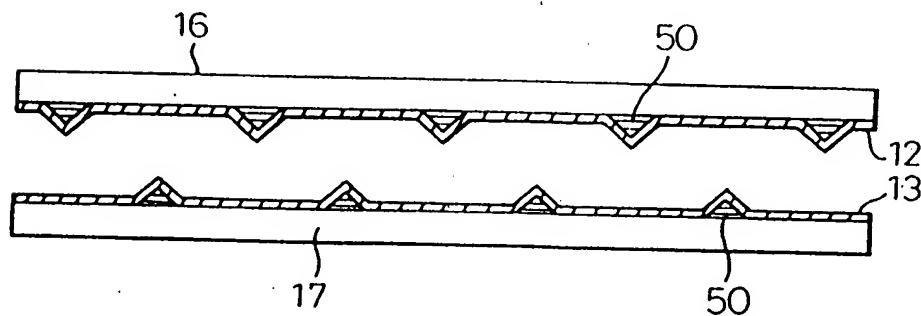
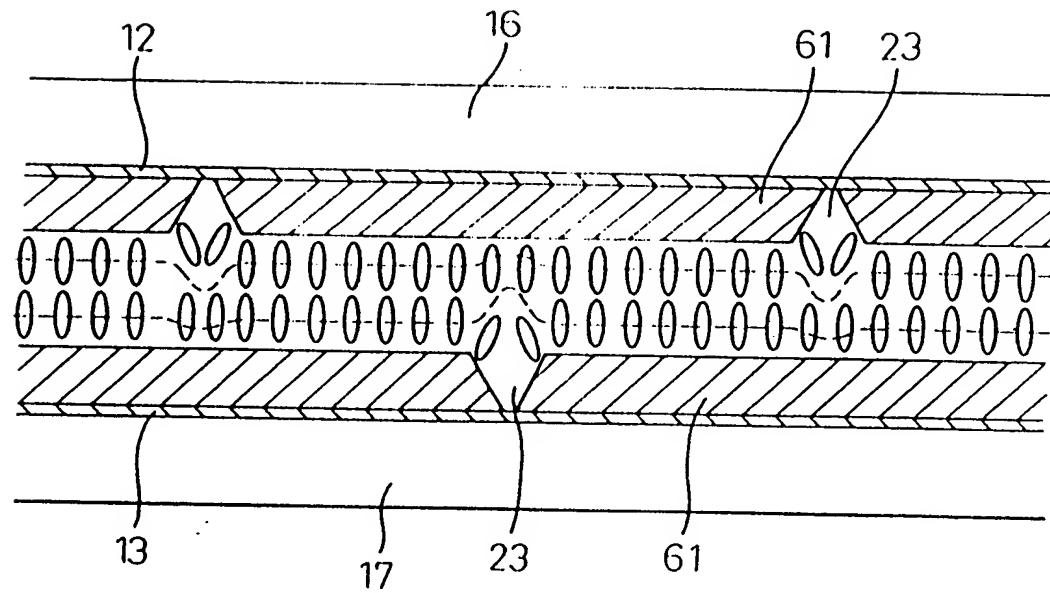


Fig.92B



93/246

Fig. 93



94/246

Fig.94

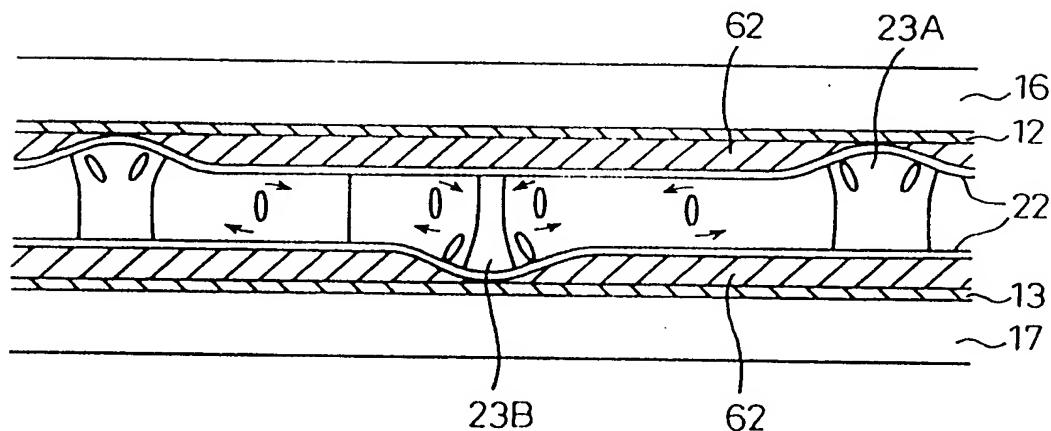
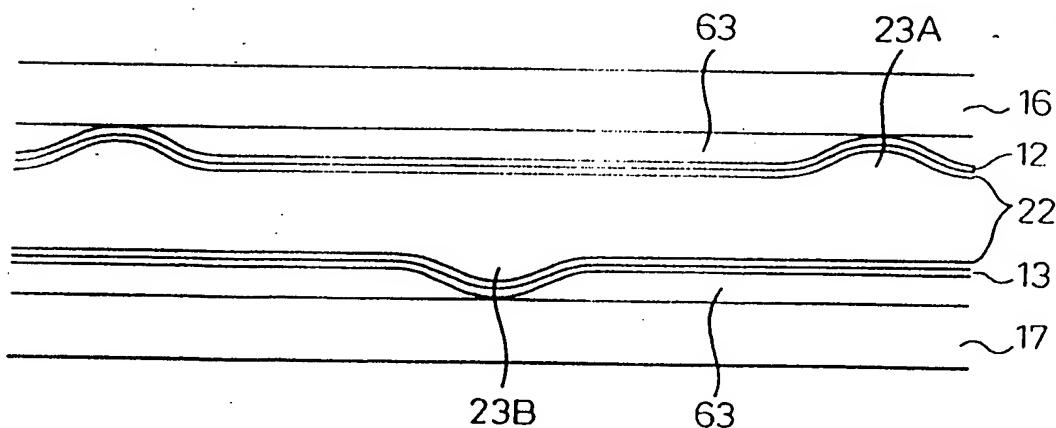


Fig.95



95/246

Fig.96

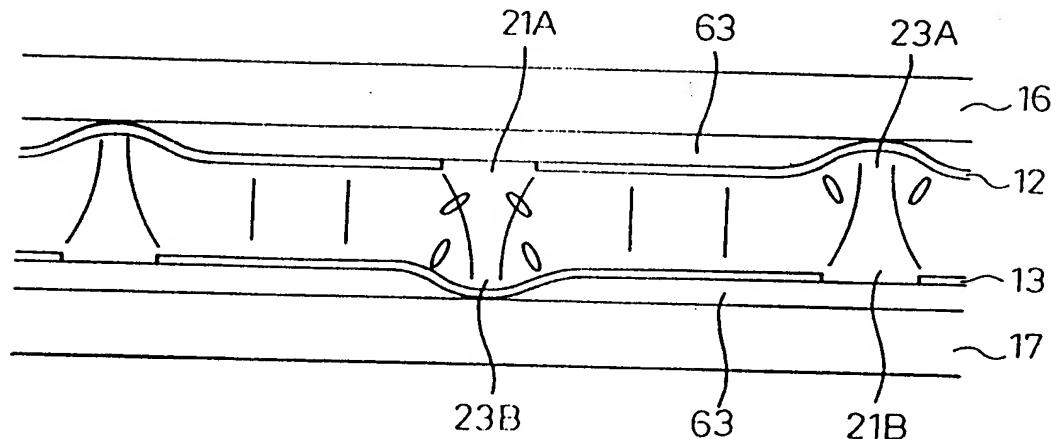


Fig.97

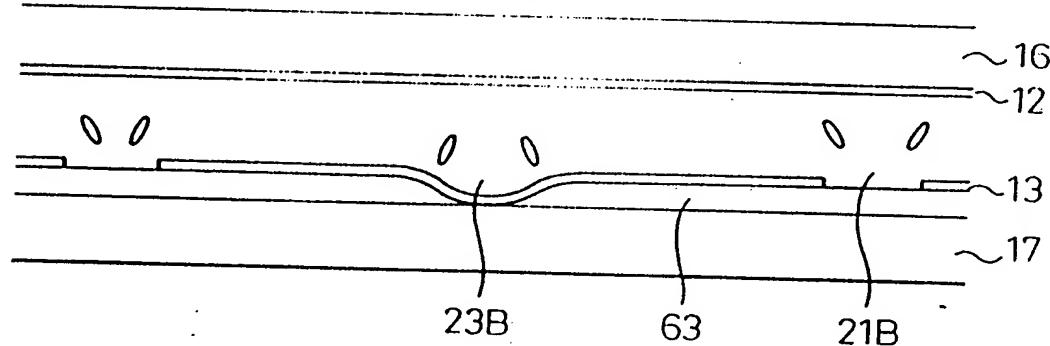
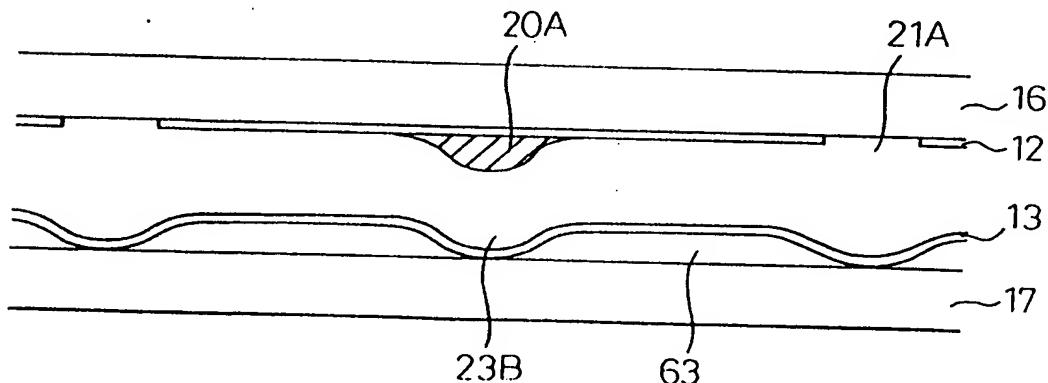


Fig.98



96/246

Fig.99A

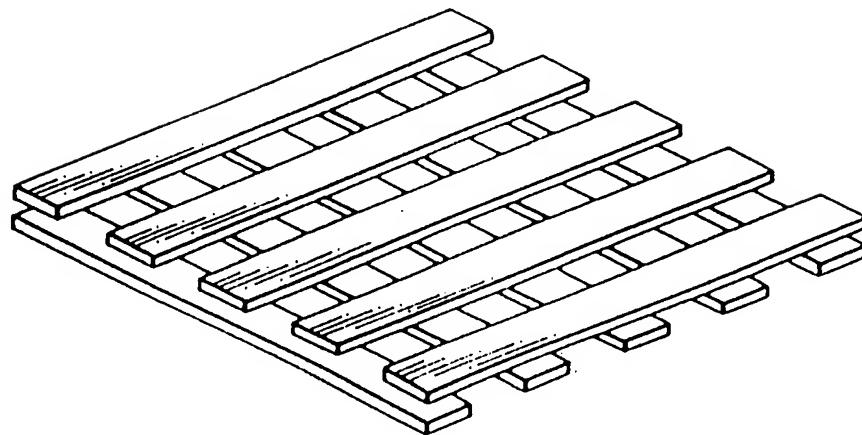
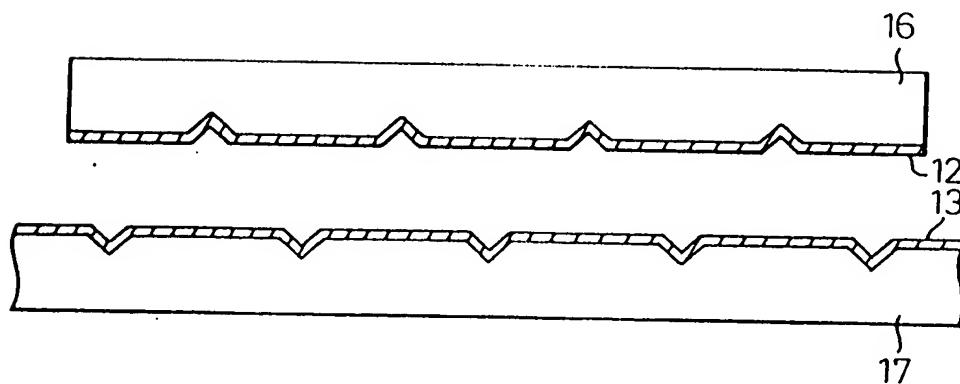


Fig.99B



97/246

Fig.100A

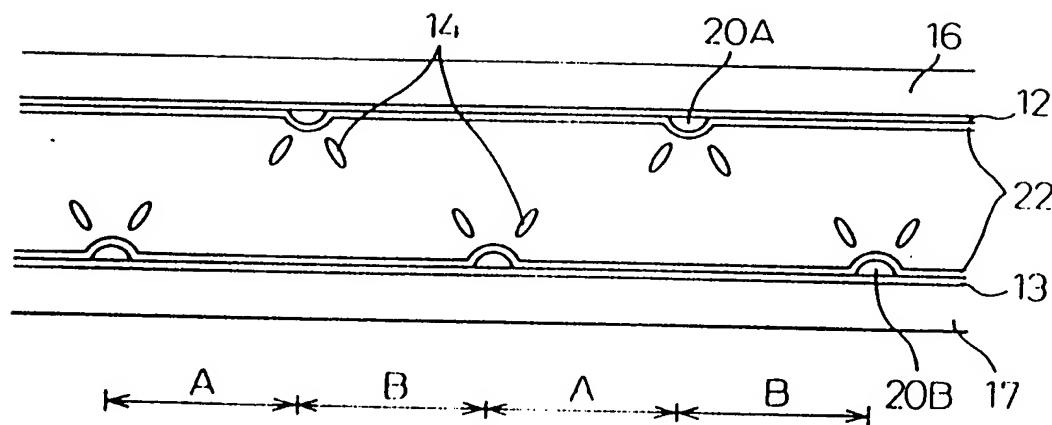
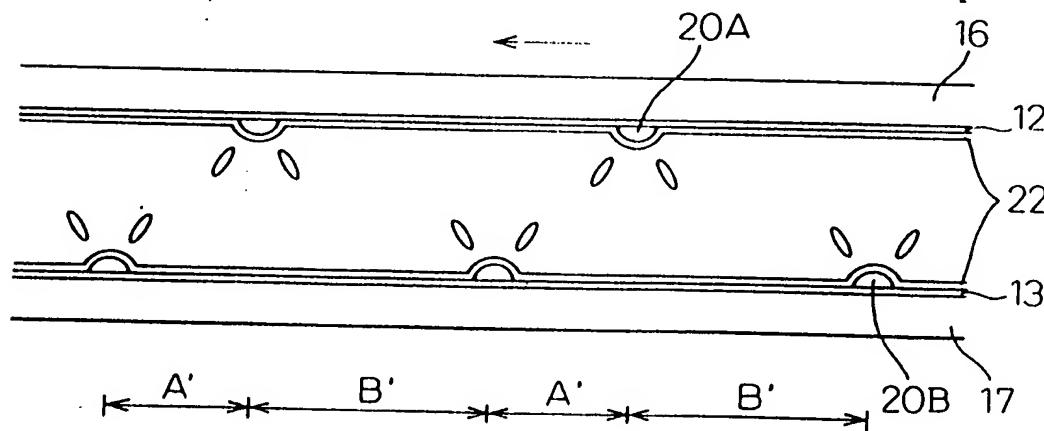


Fig.100B



98/246

Fig. 101A

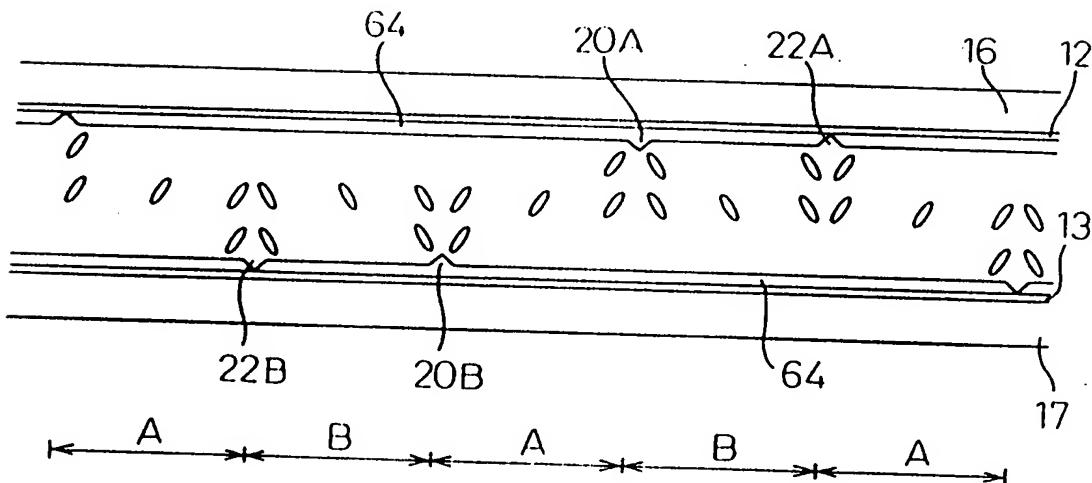
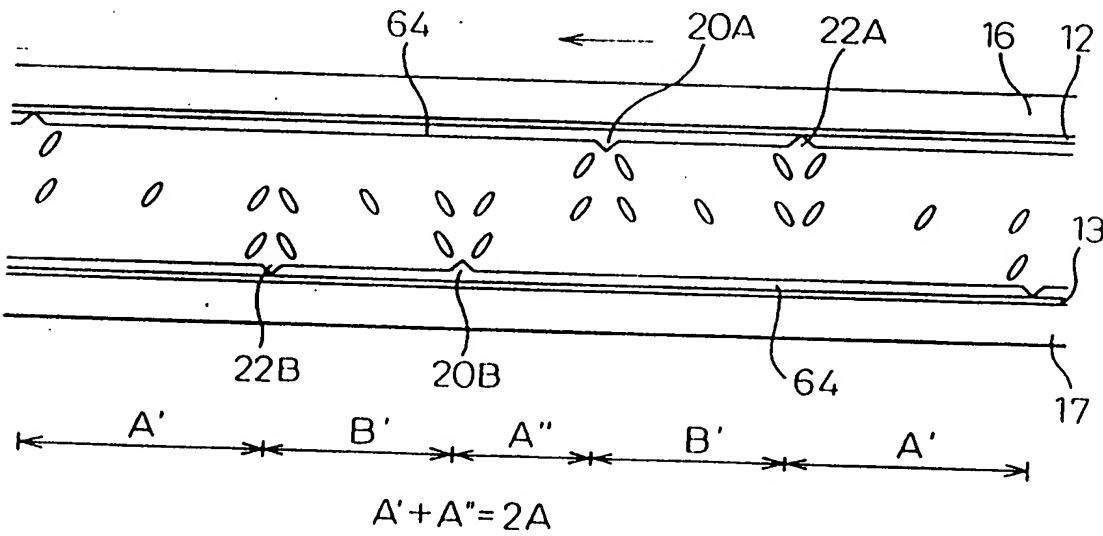
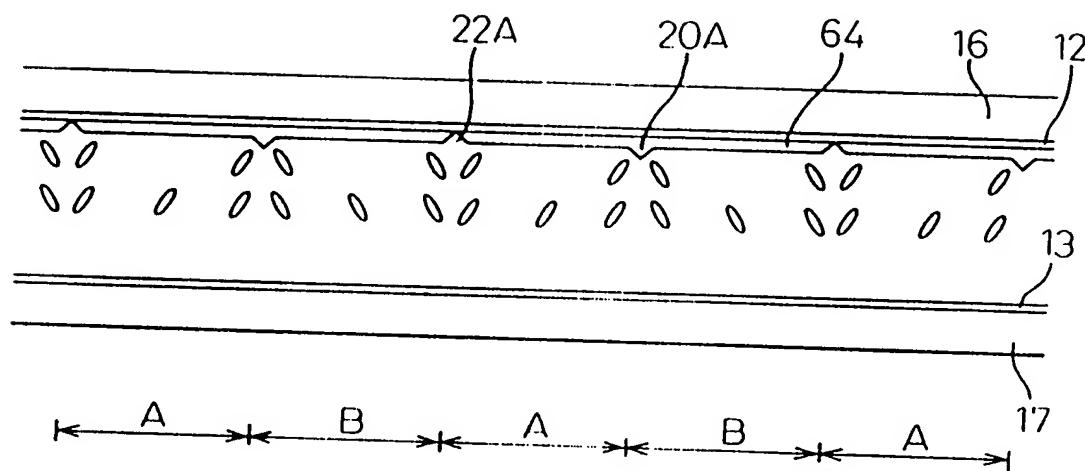


Fig. 101B



99/246

Fig.102



100/
246

Fig. 103A

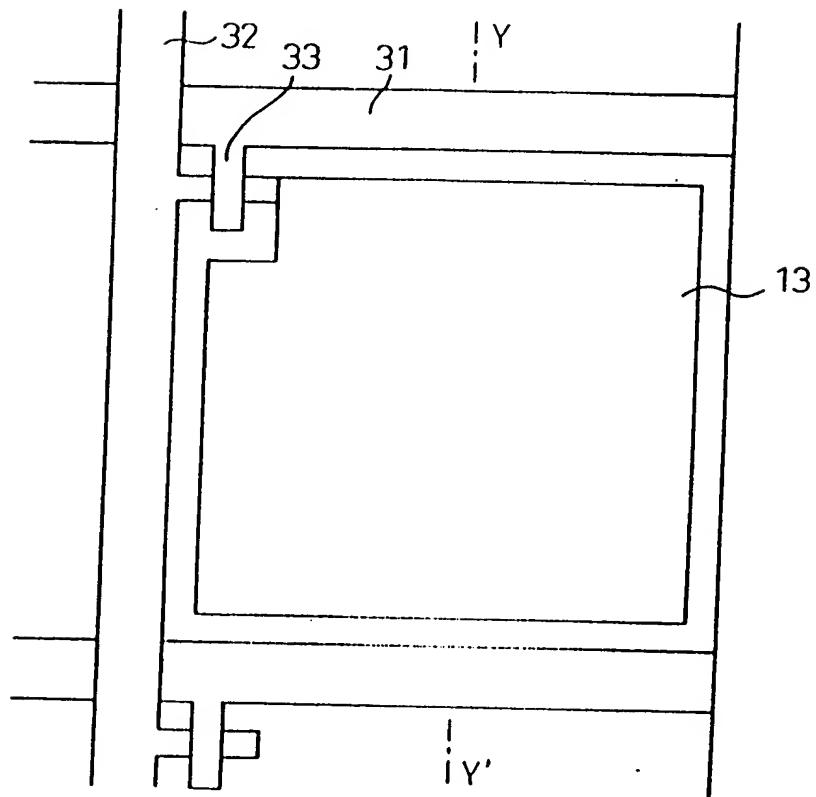
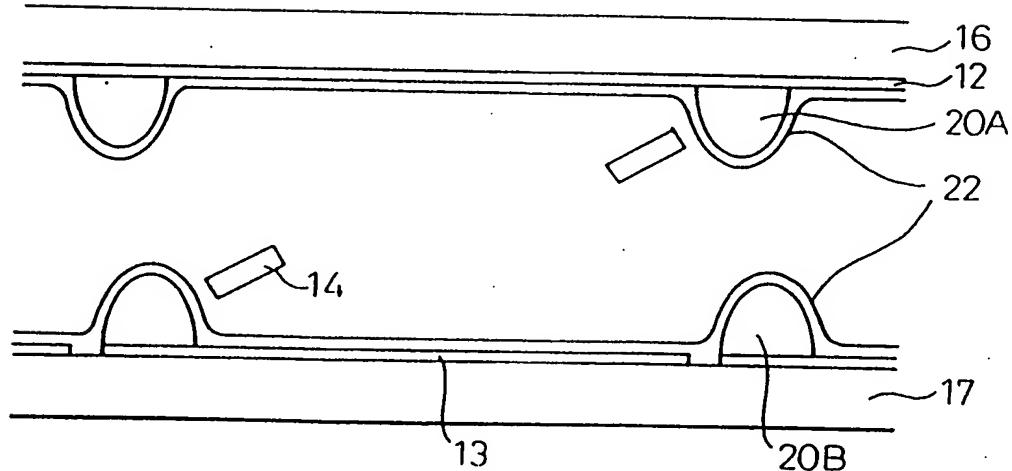
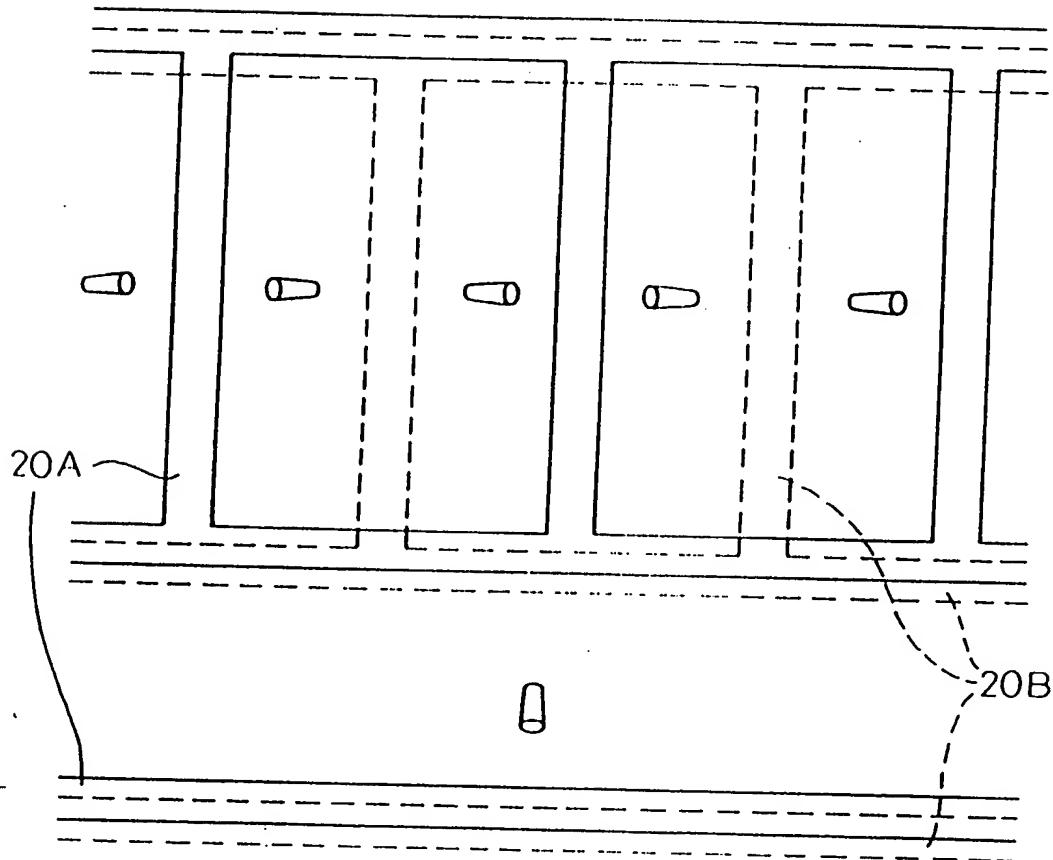


Fig. 103B

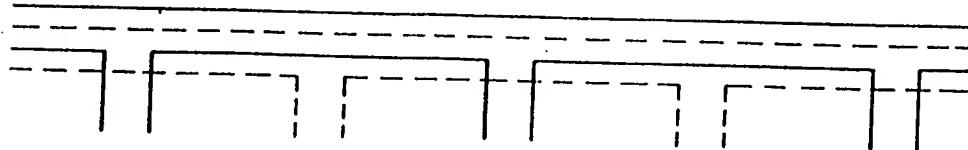


101/246

Fig.104



θ~14



102 / 246

Fig. 105A

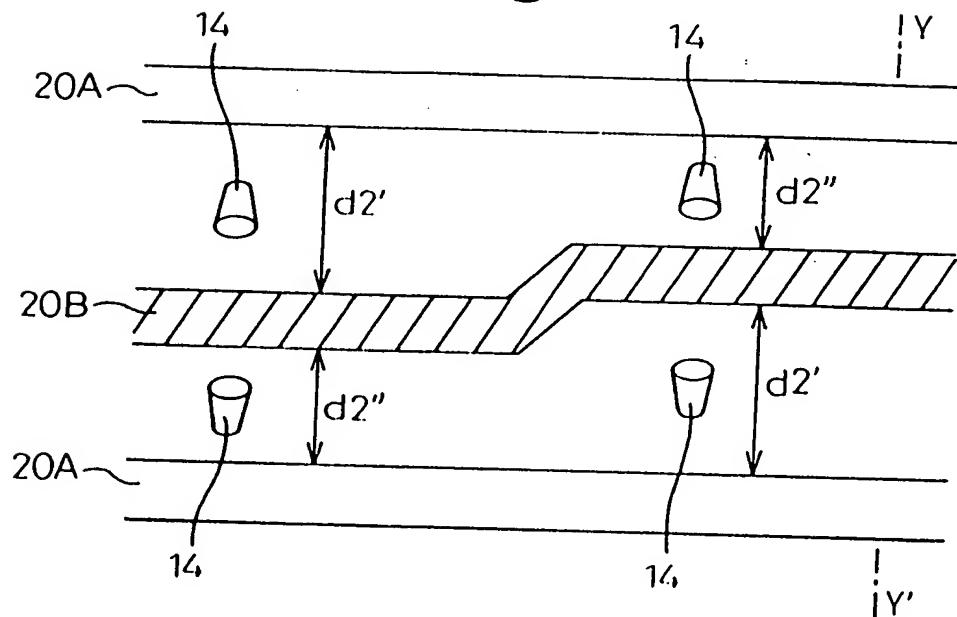
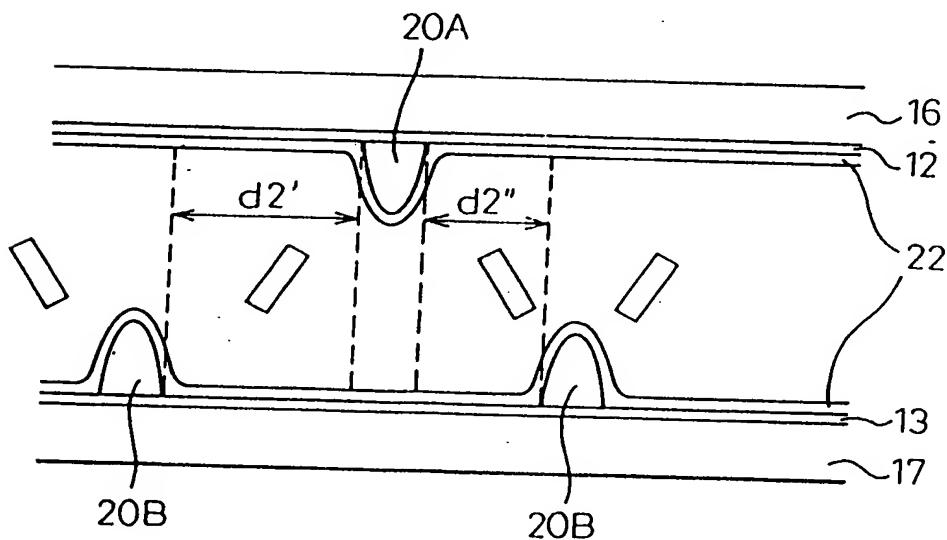


Fig.105B



103/246

Fig. 106

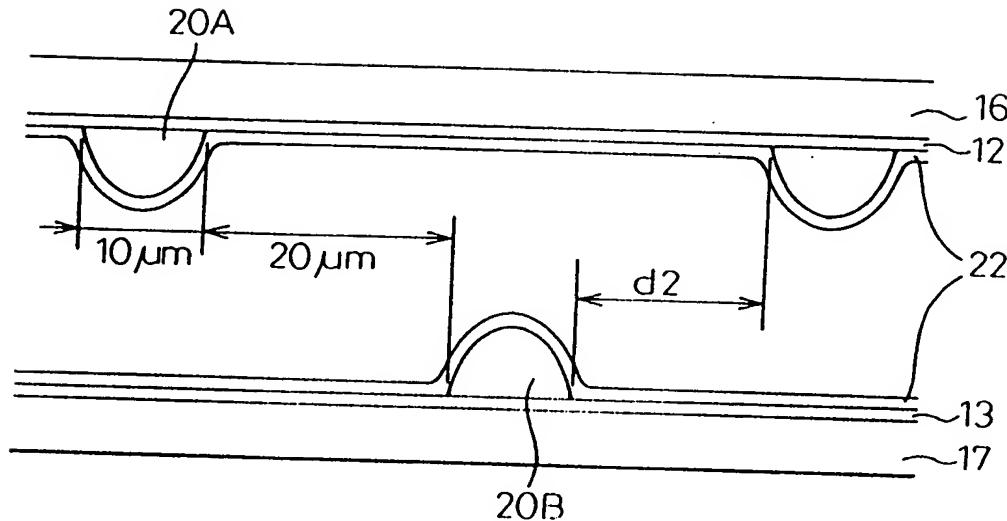
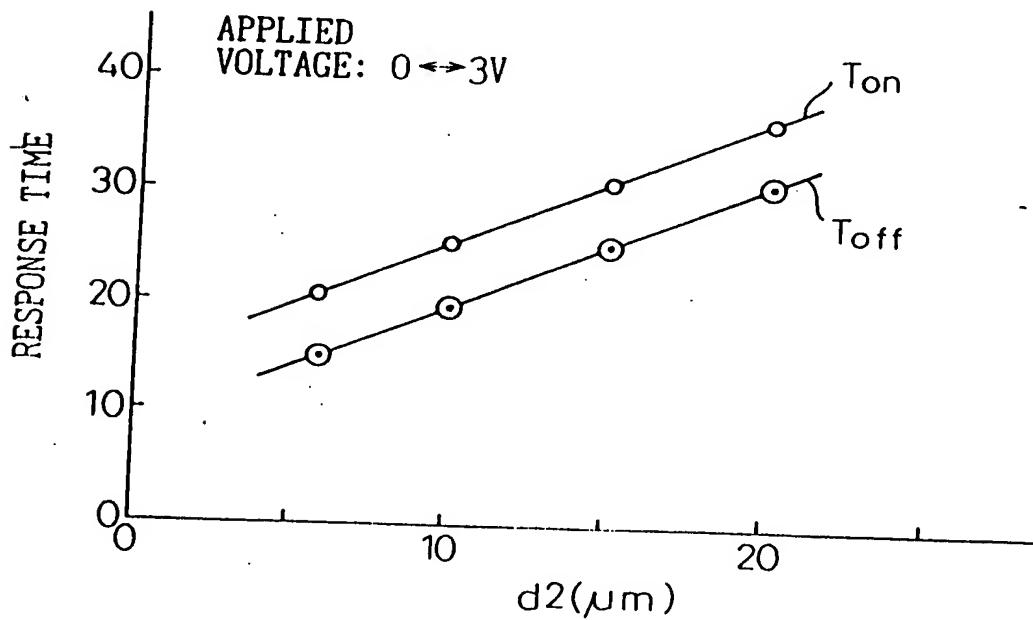


Fig. 107



104/246

Fig.108A

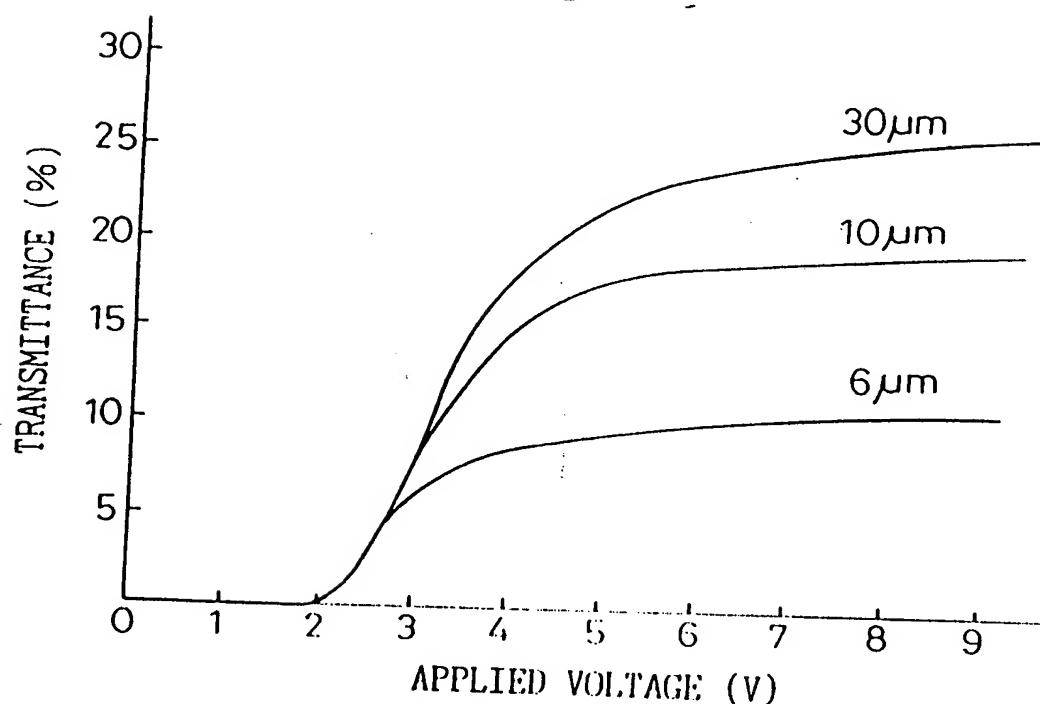
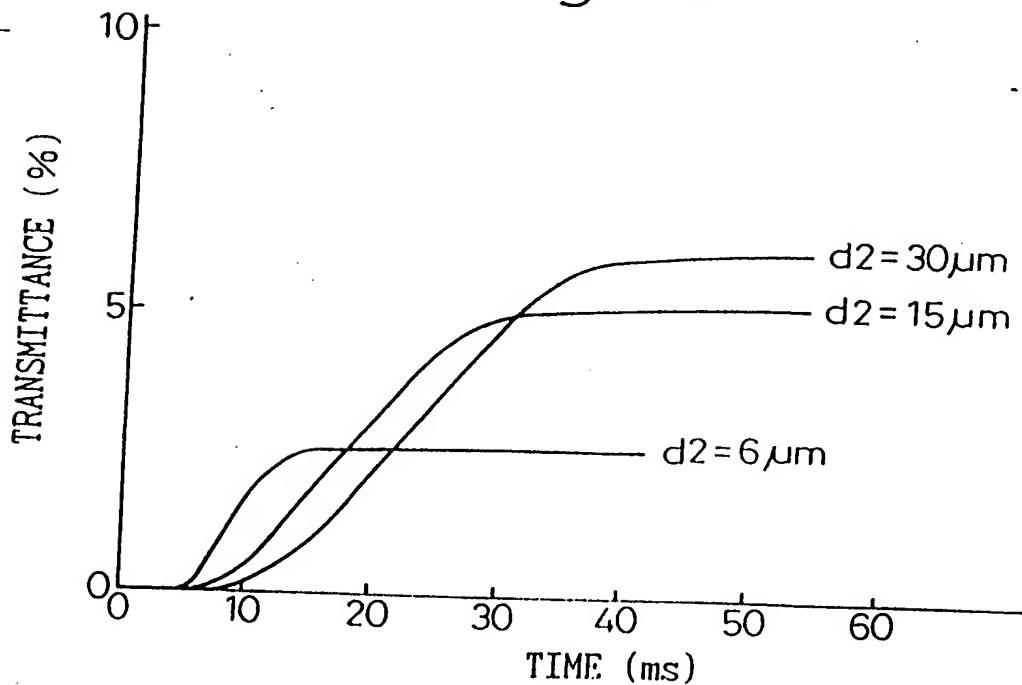


Fig.108 B



105/246

Fig.109A

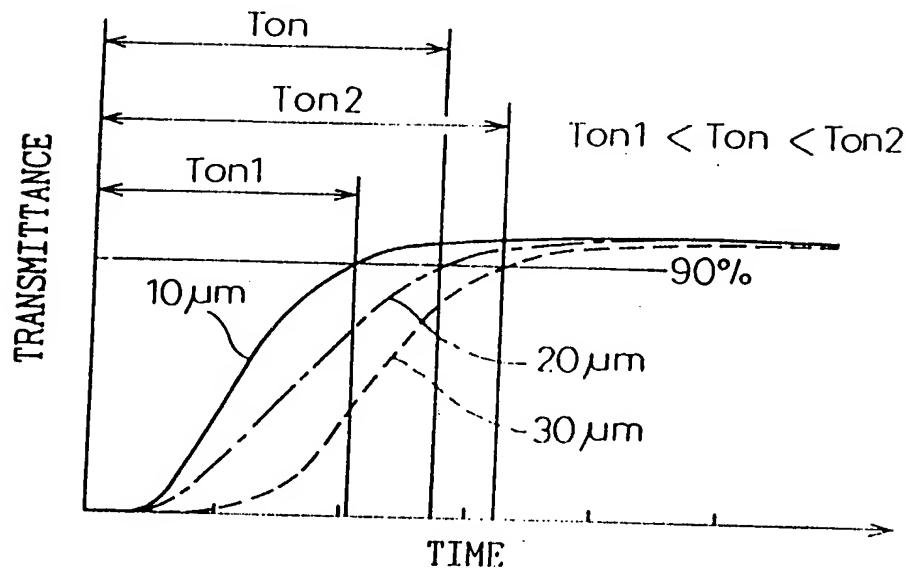
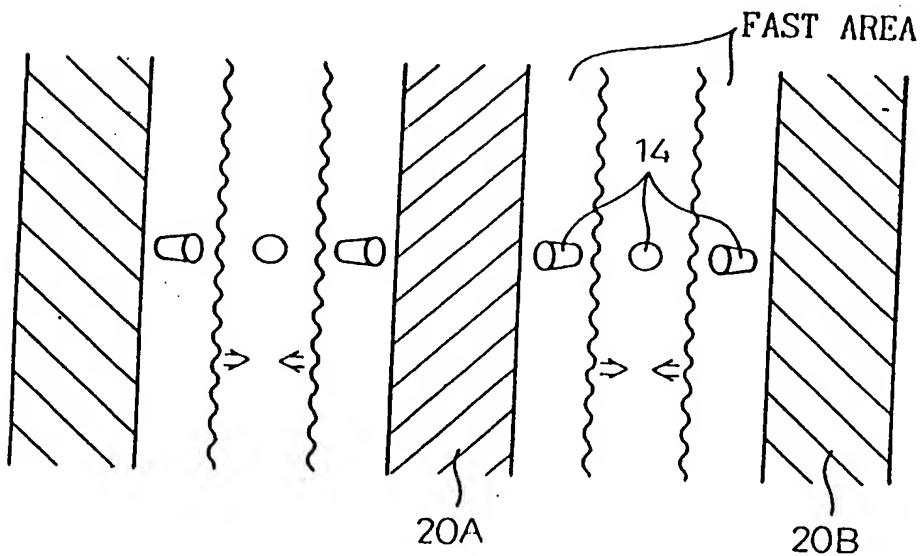
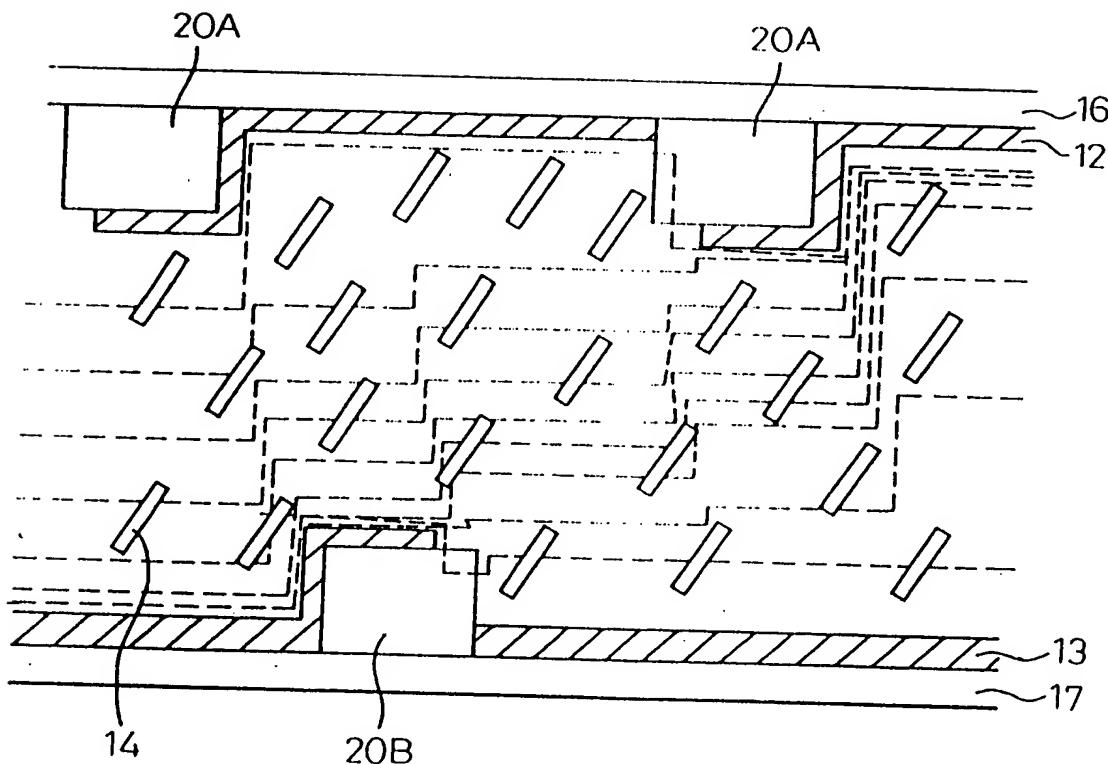


Fig.109B



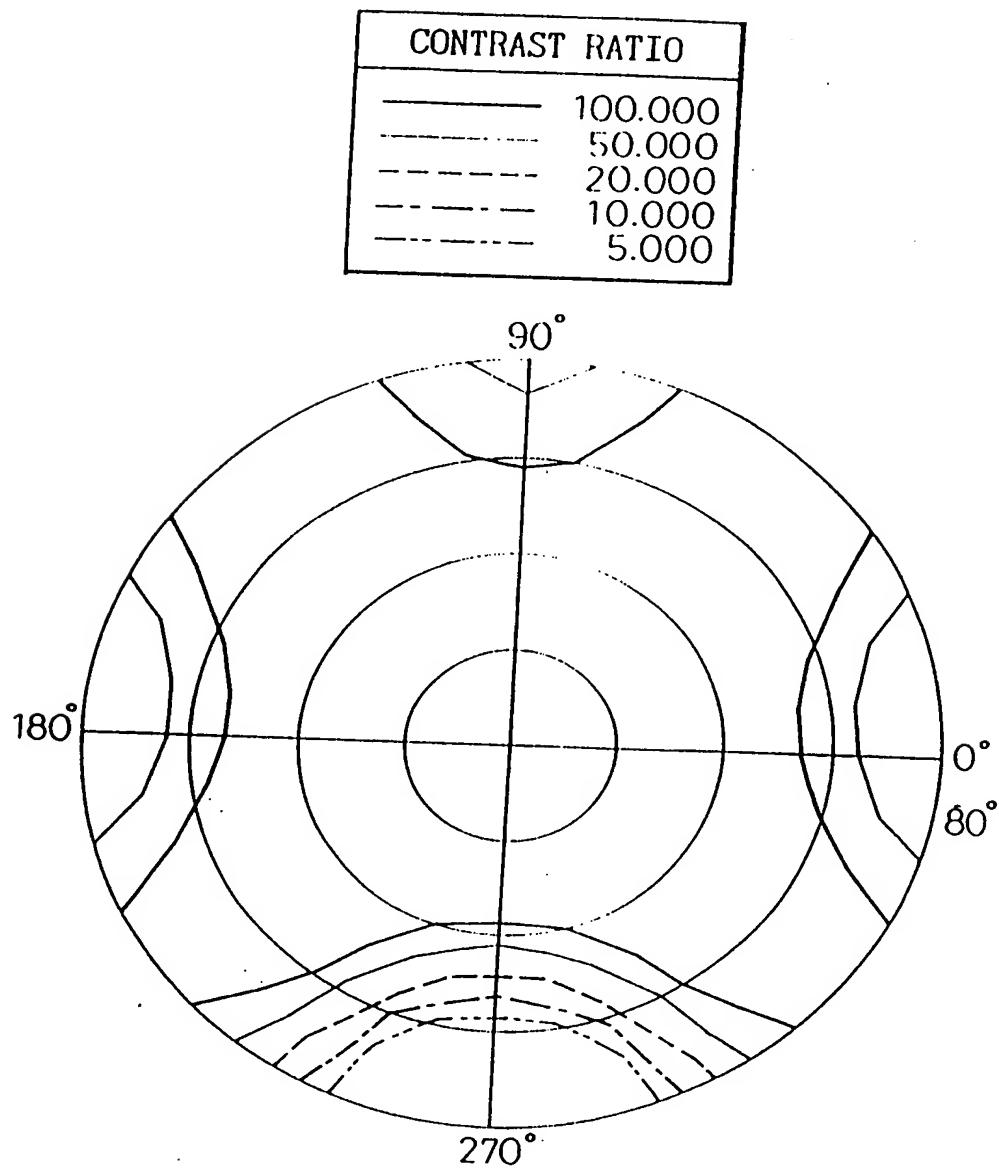
106/246

Fig. 110



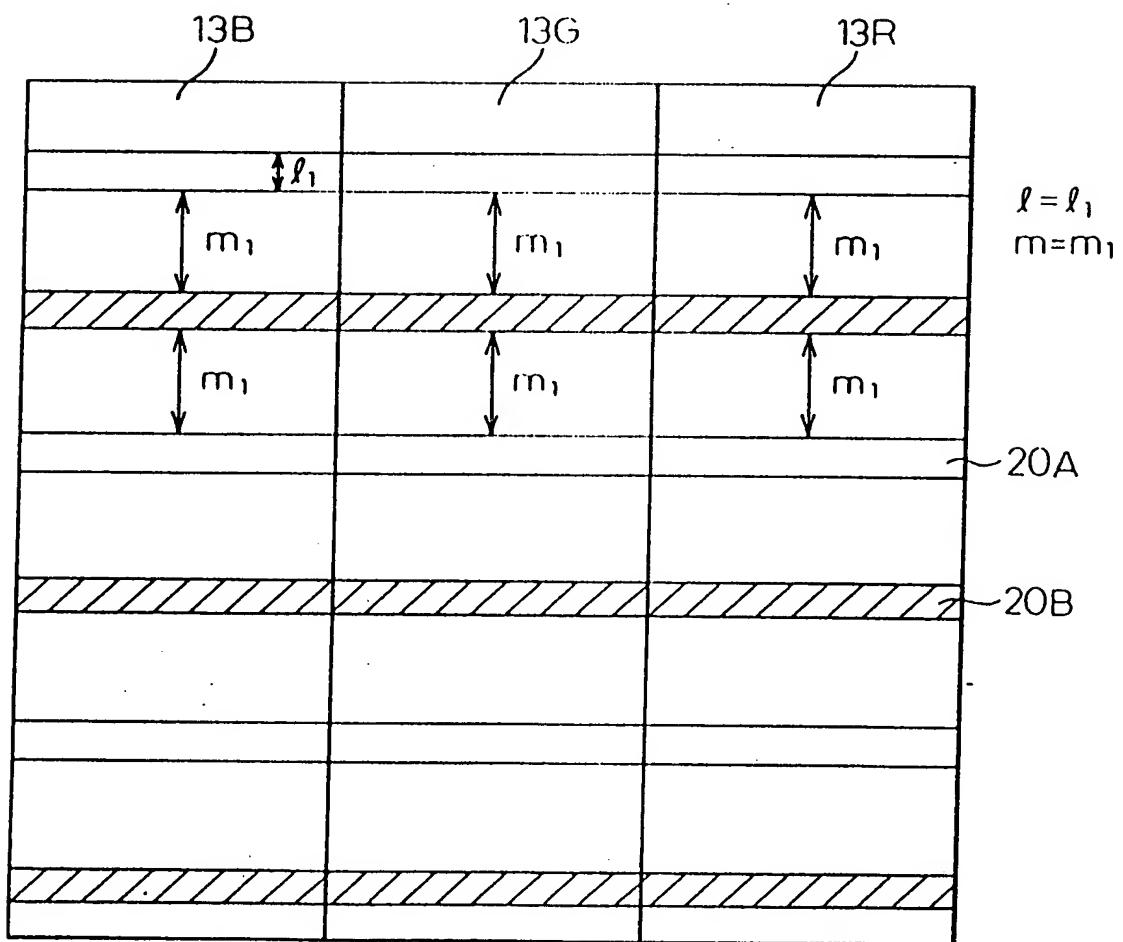
107/246

Fig. 111



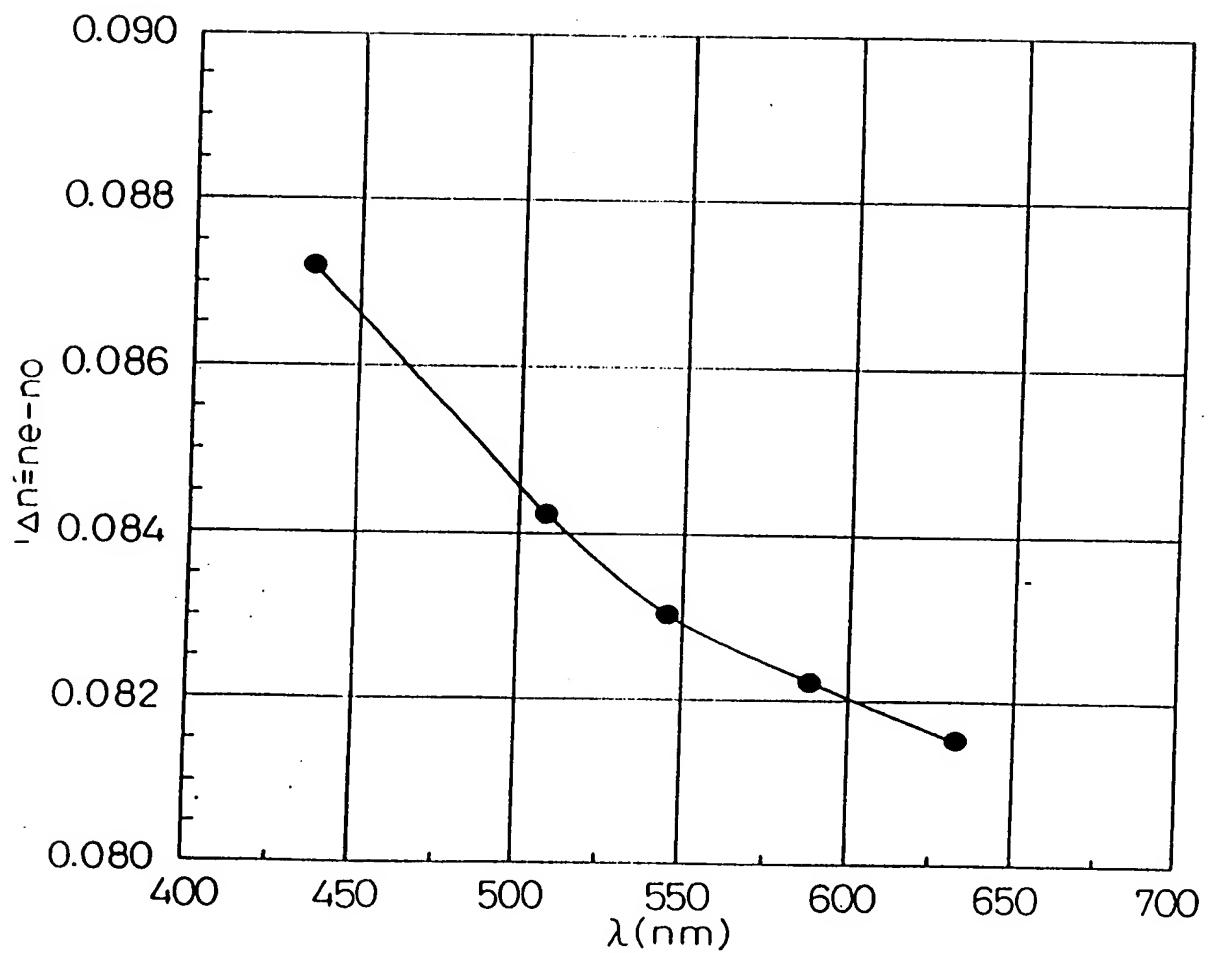
108/246

Fig.112



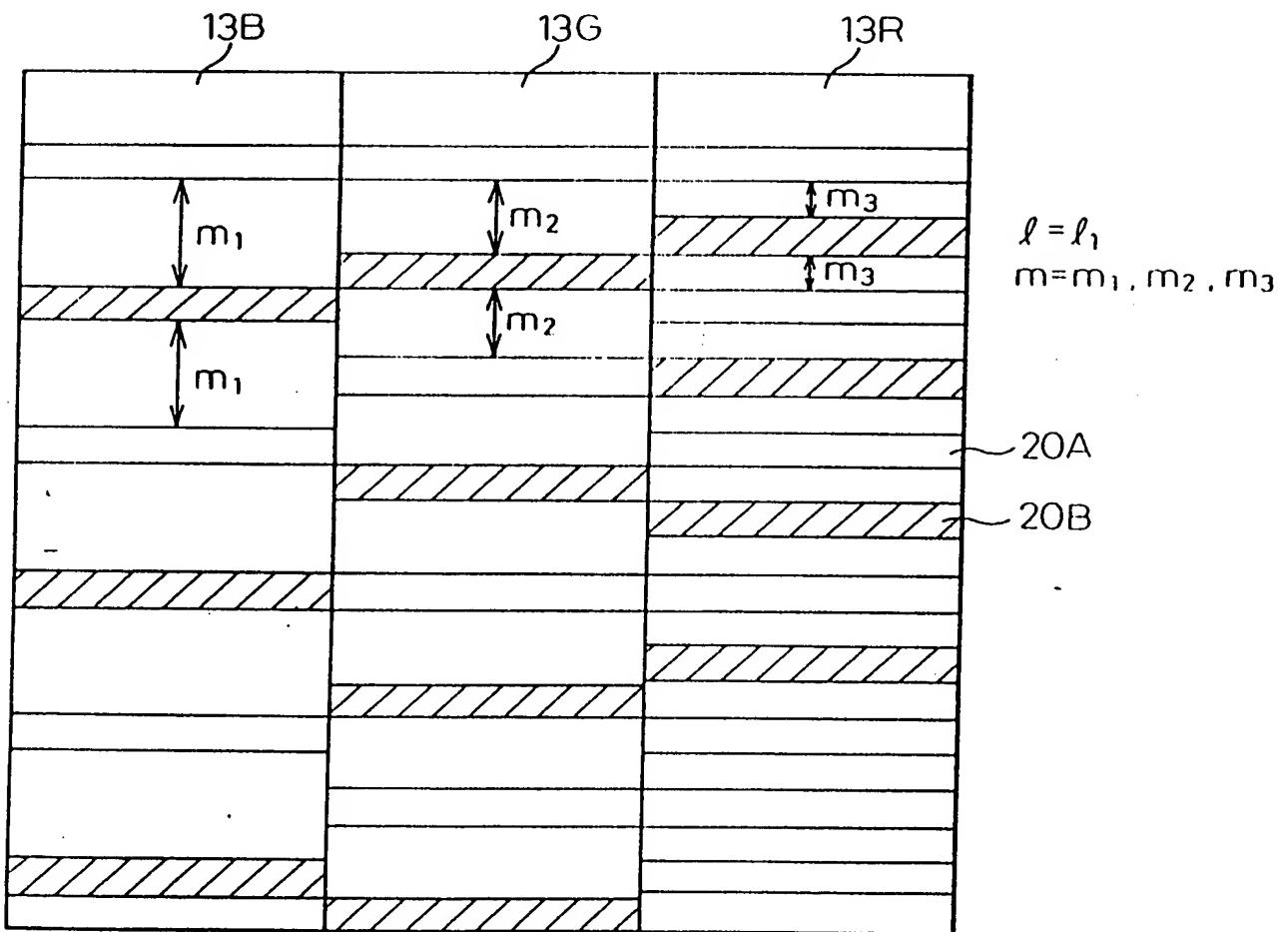
109/246

Fig. 113



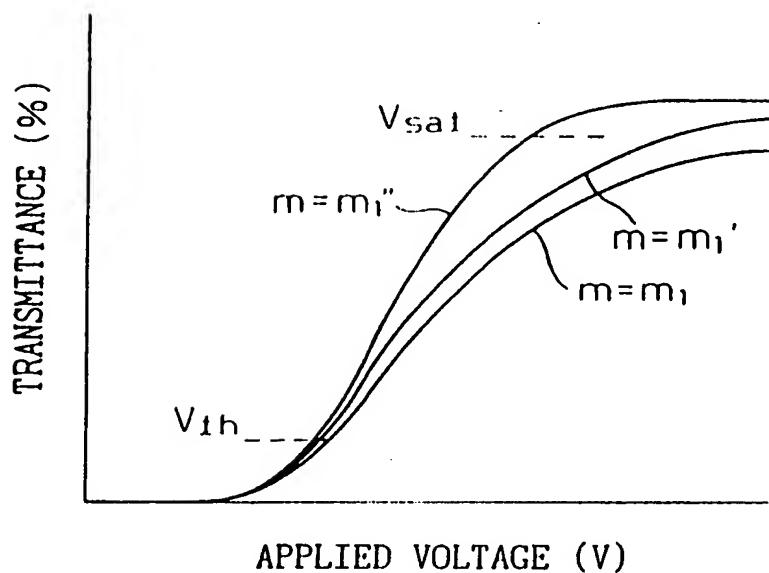
110/246

Fig.114



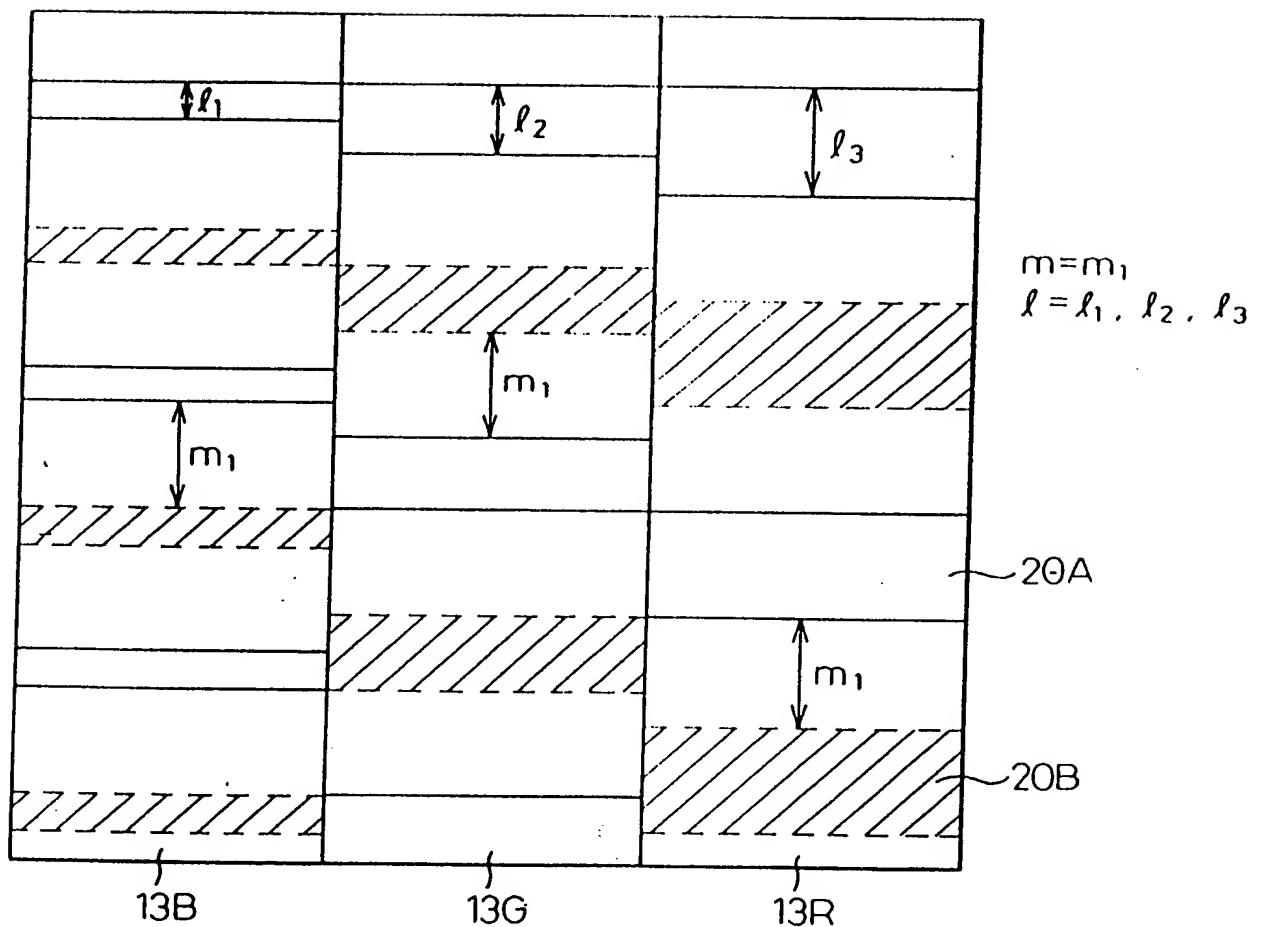
111/246

Fig. 115



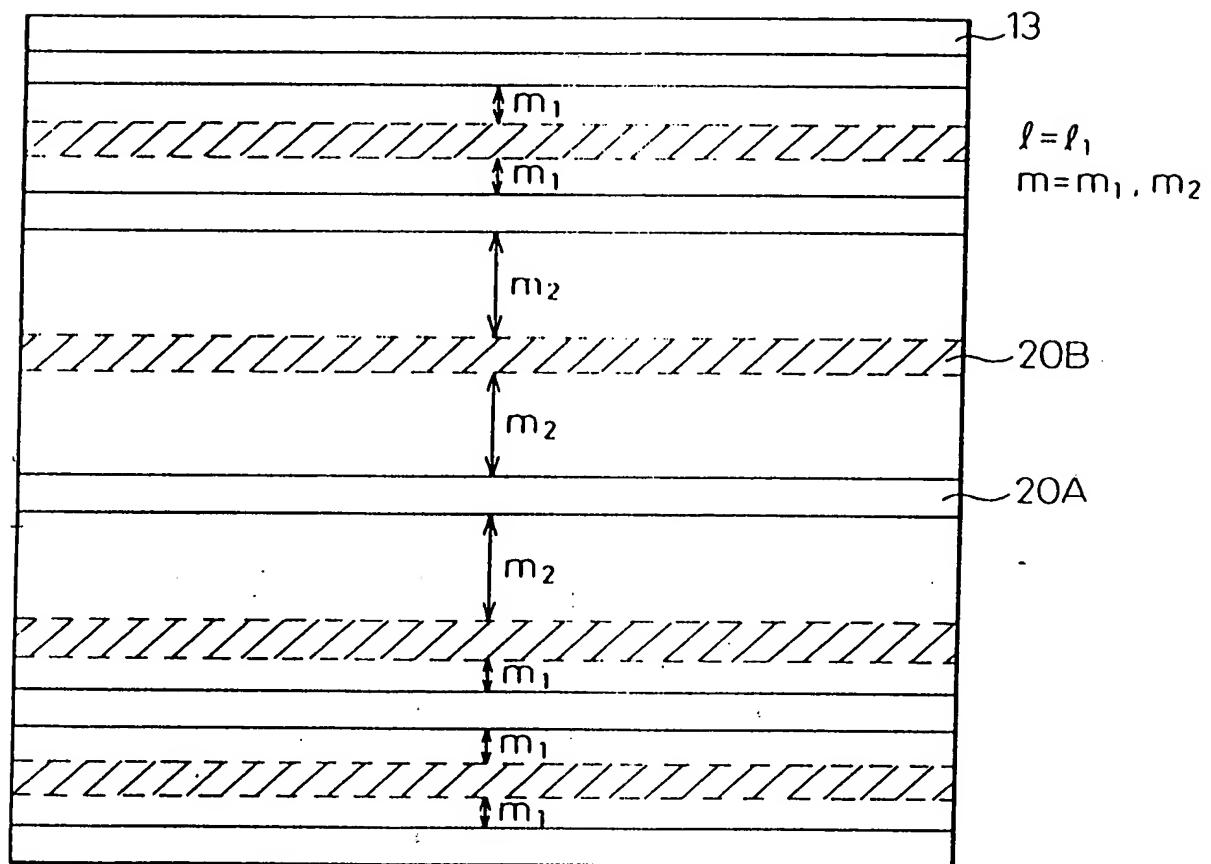
112/246

Fig.116



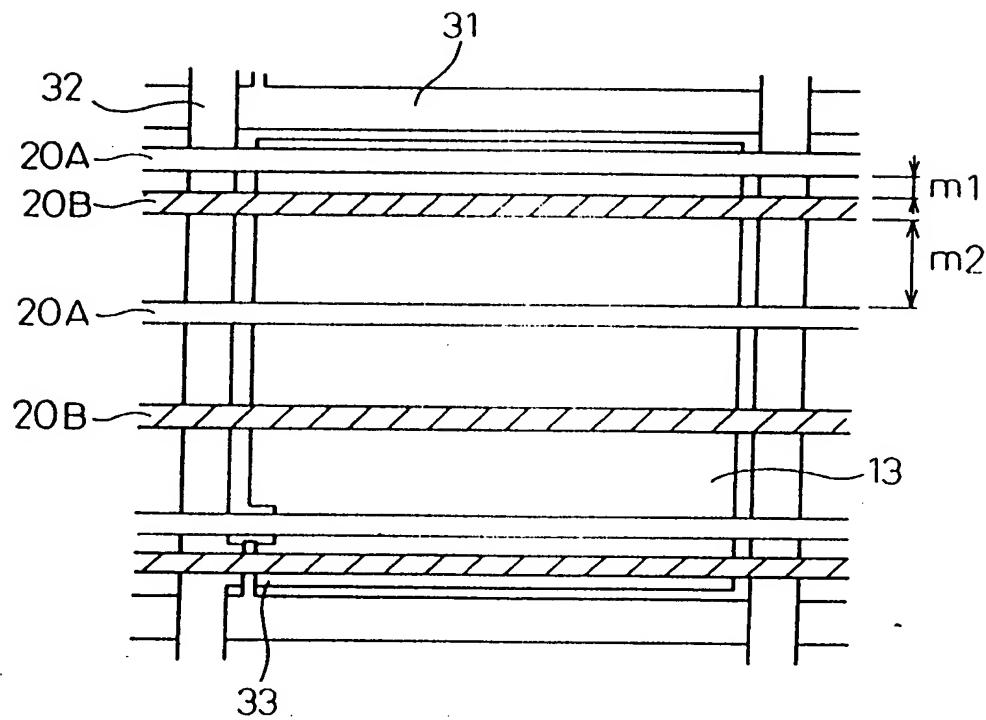
113/246

Fig. 117



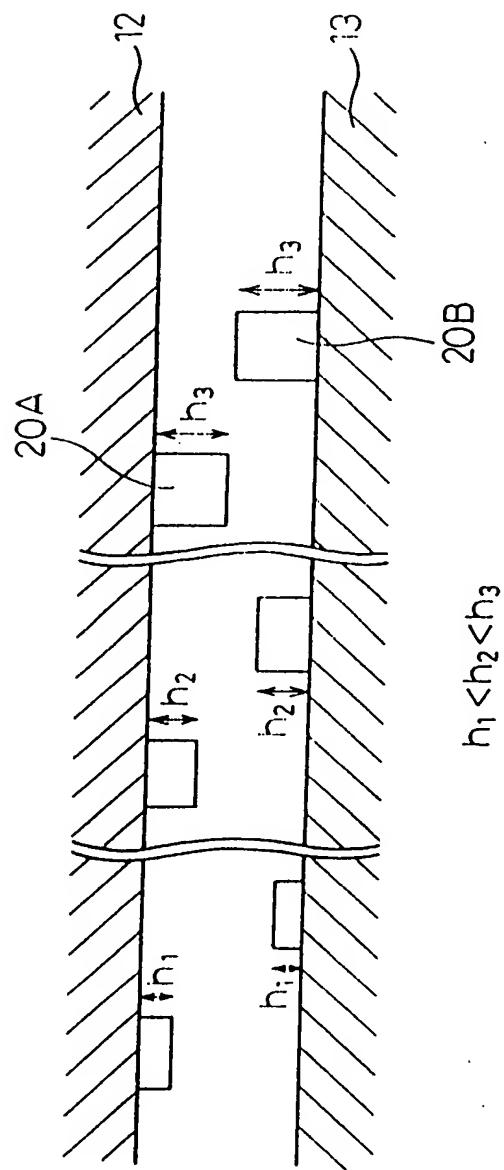
114/246

Fig.118



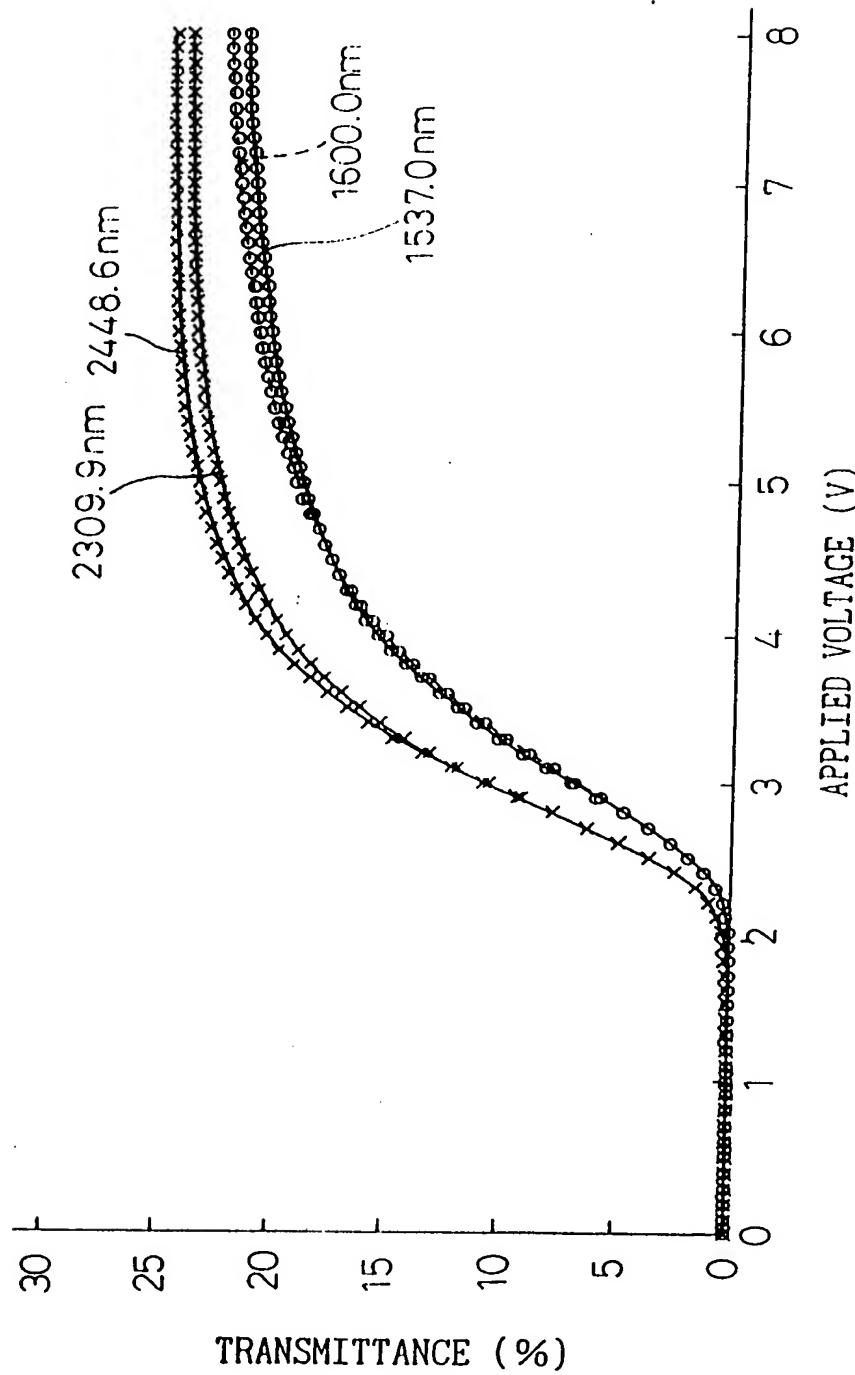
115/246

Fig. 119



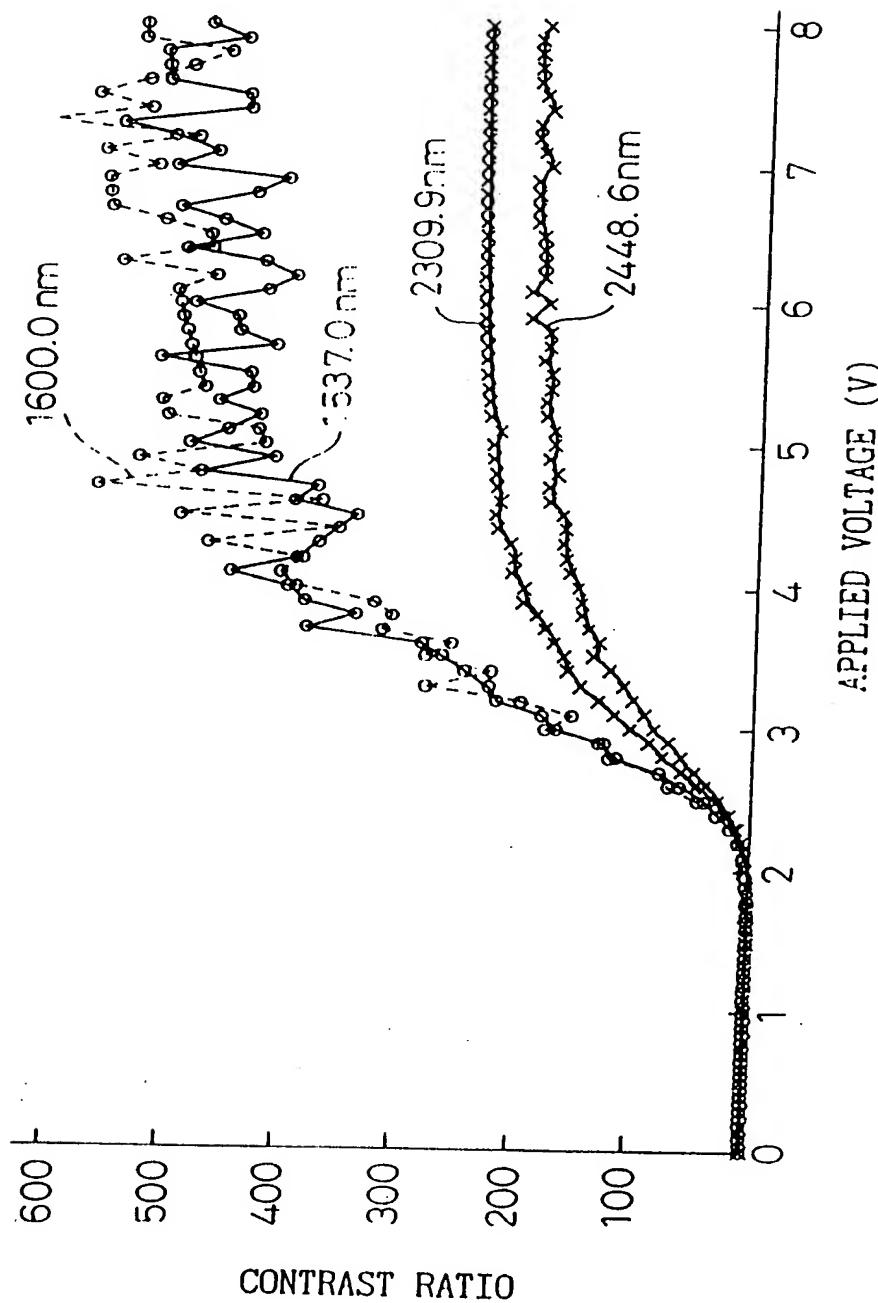
116/246

Fig. 120



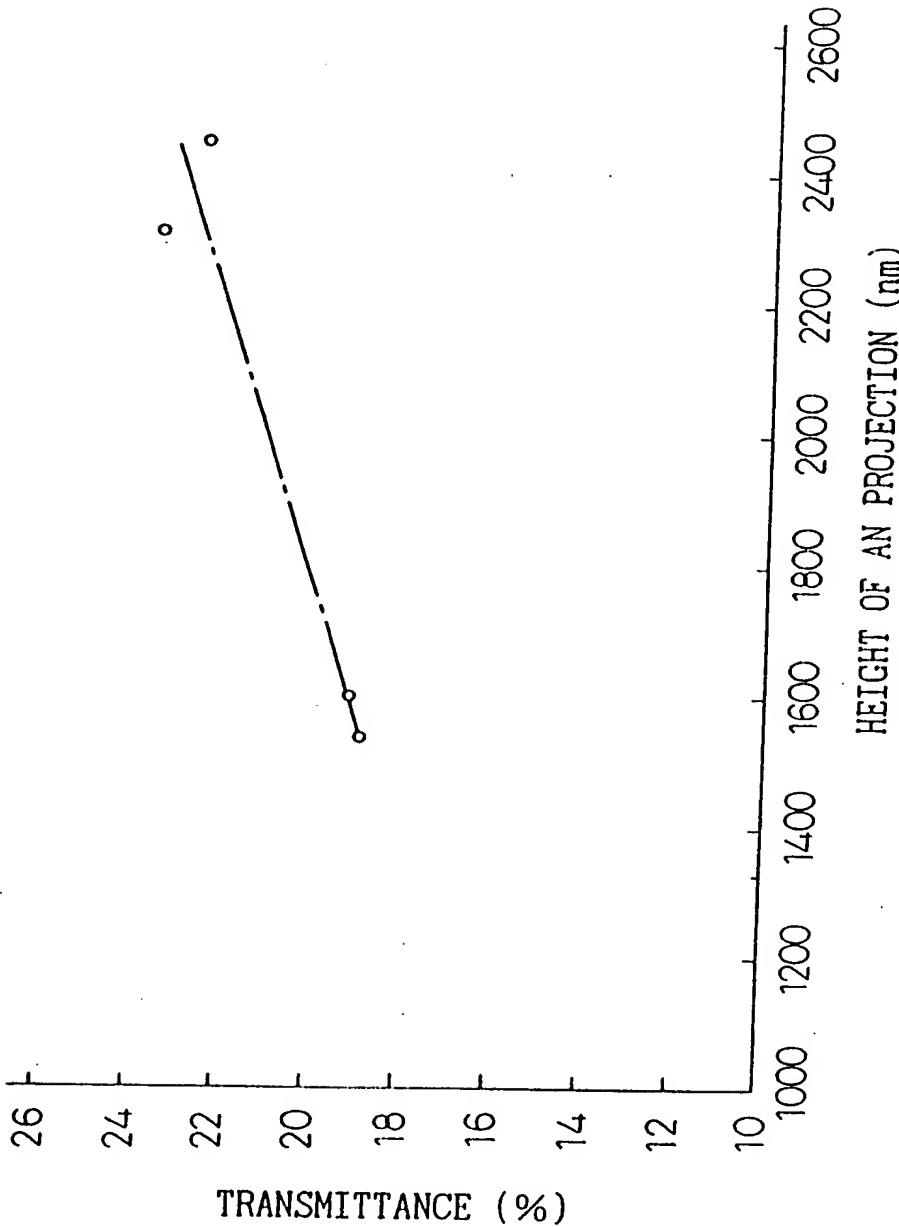
117/246

Fig. 121



118/246

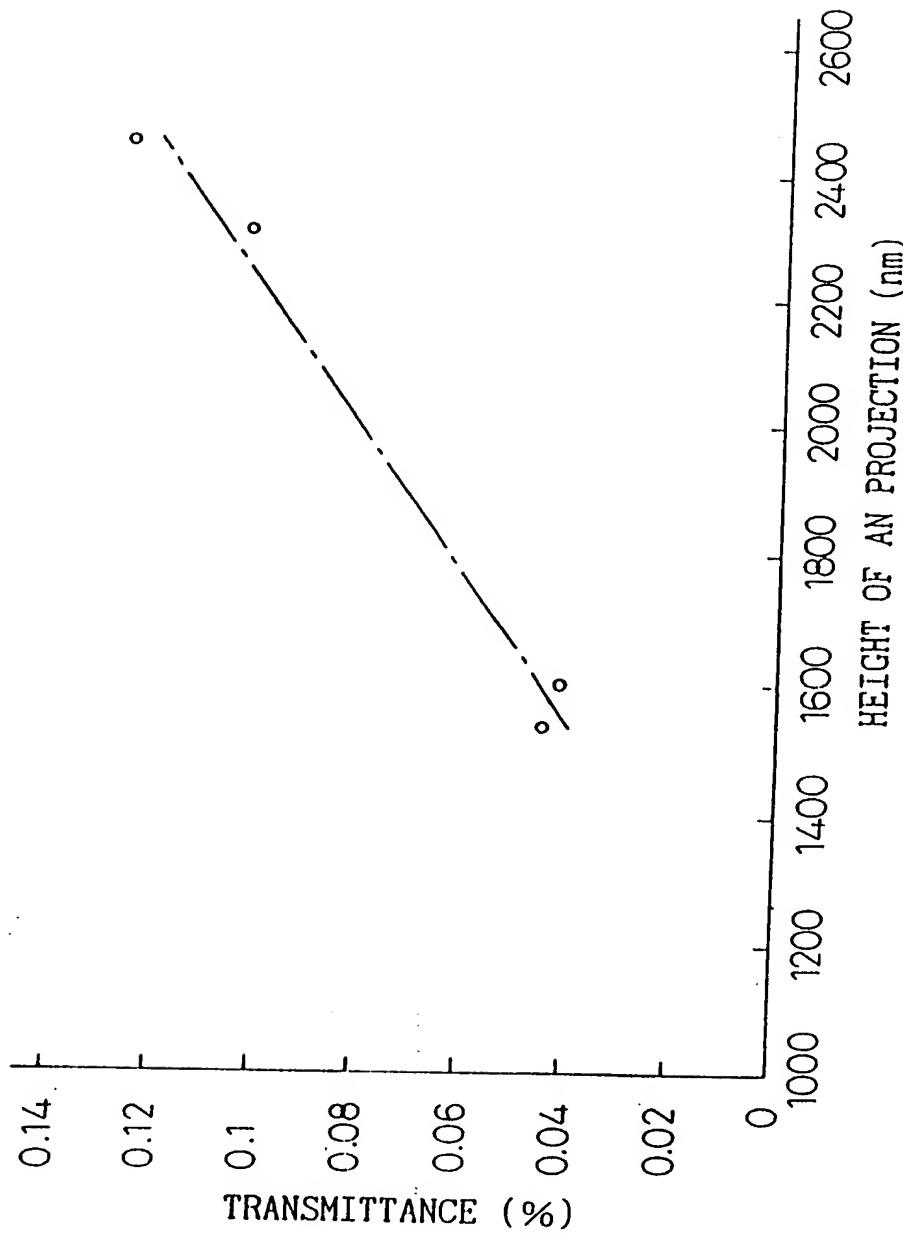
Fig. 122
WHEN 5V IS APPLIED



119/246

Fig. 123

WHEN NO VOLTAGE
IS APPLIED



120/246

Fig. 124A

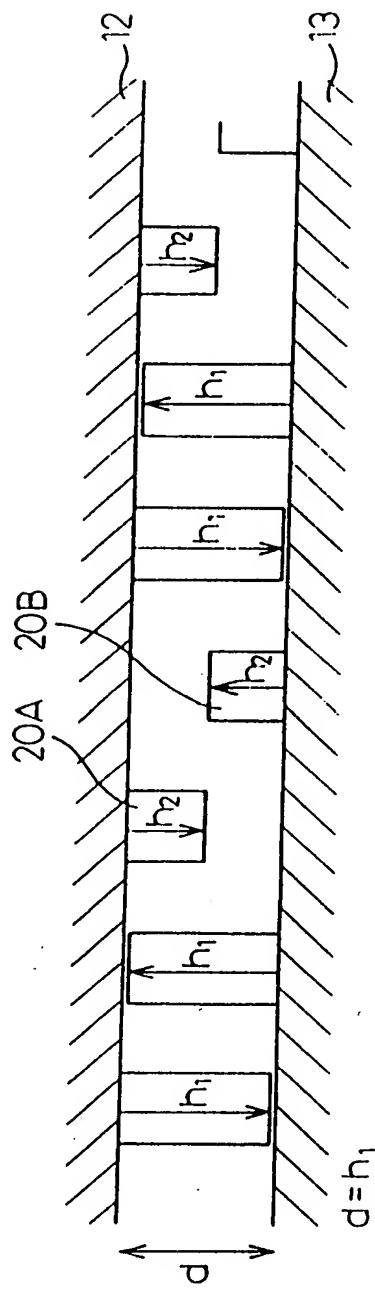
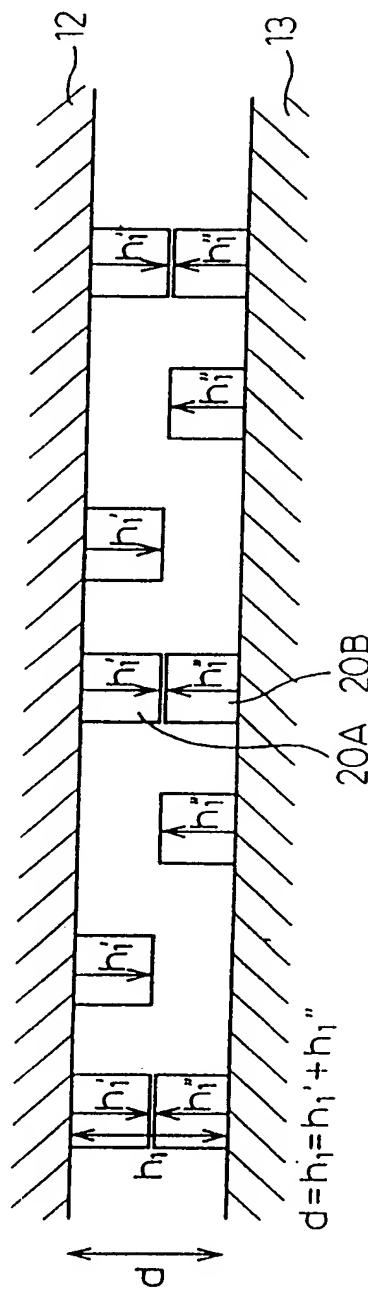


Fig. 124B



121/246

Fig. 125A

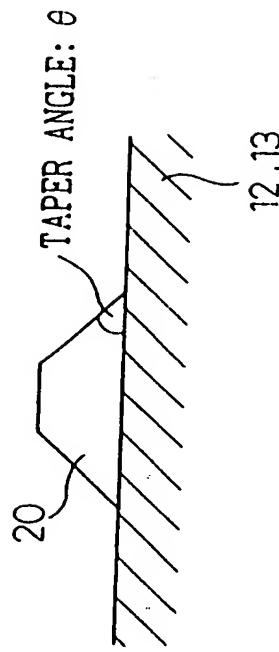
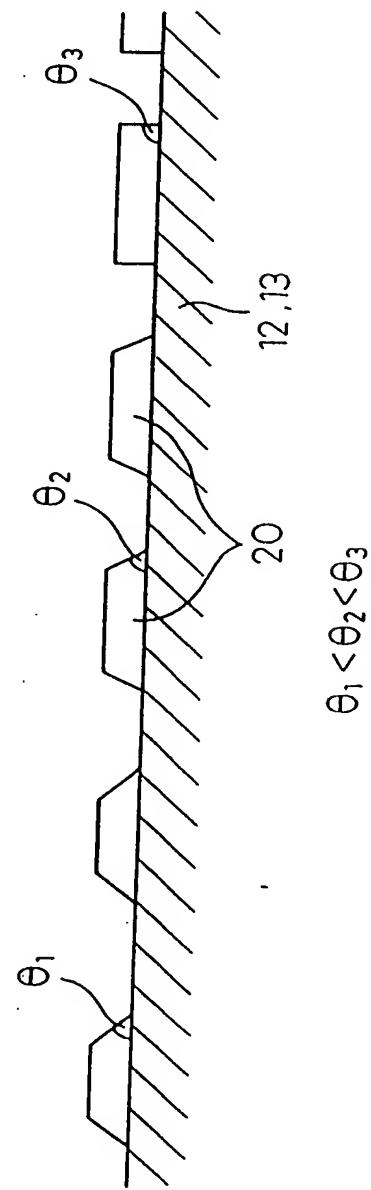
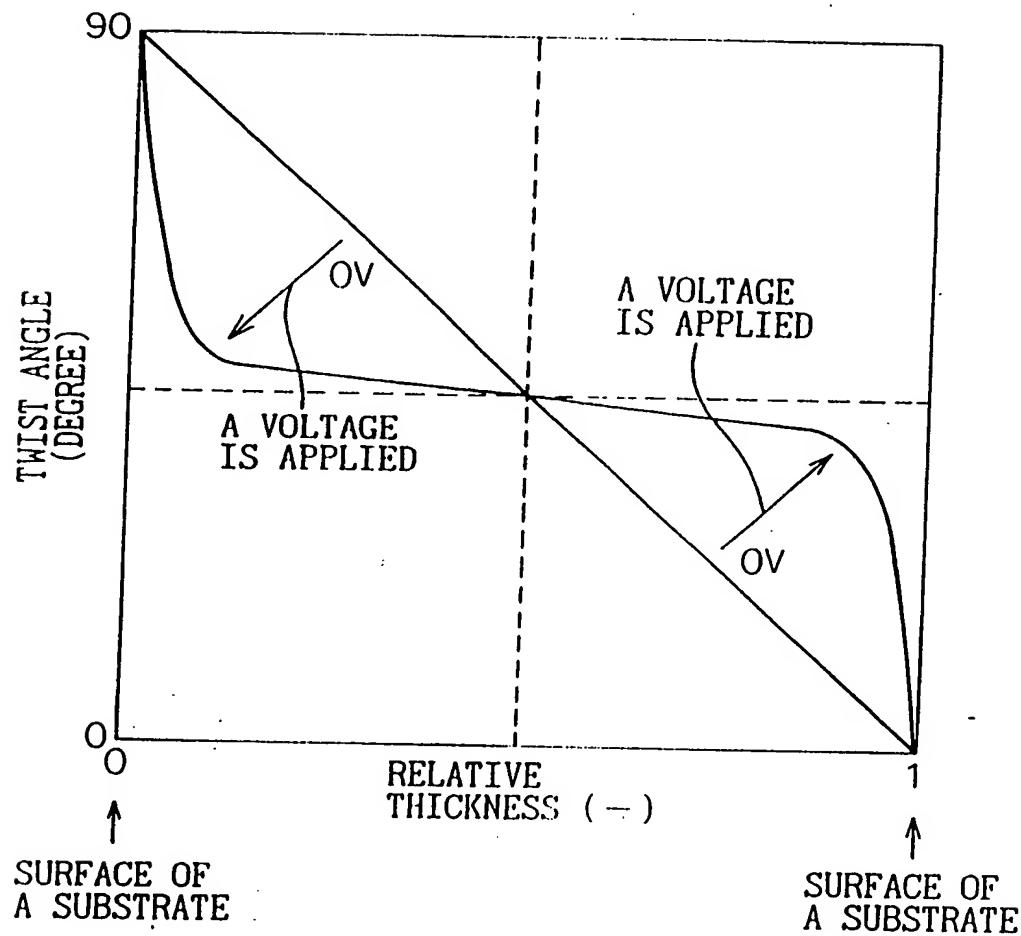


Fig. 125B



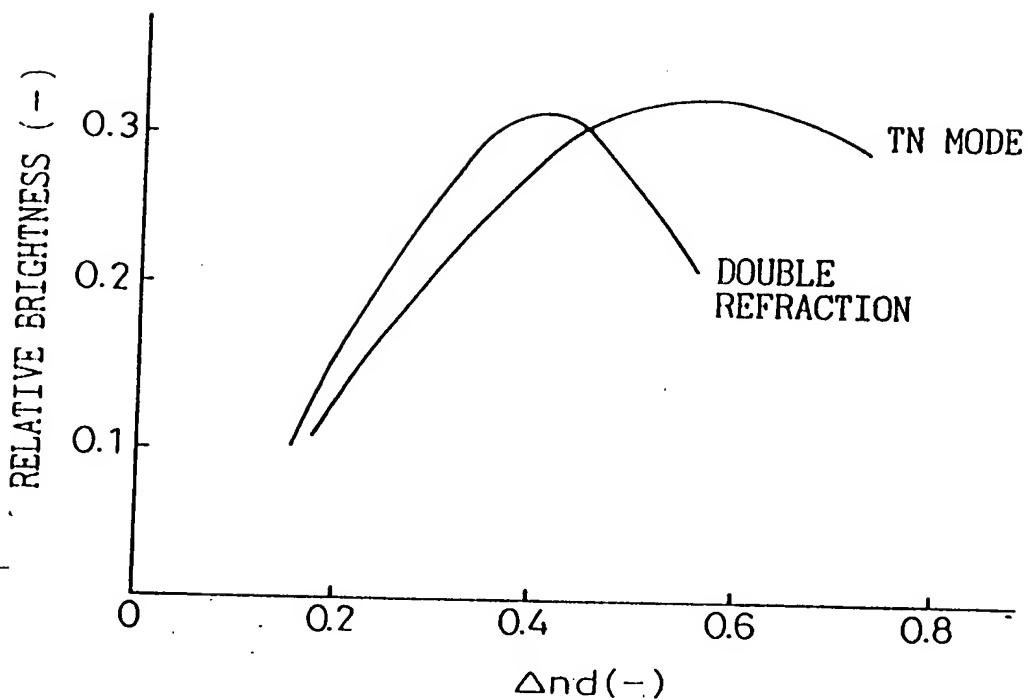
122/246

Fig. 126



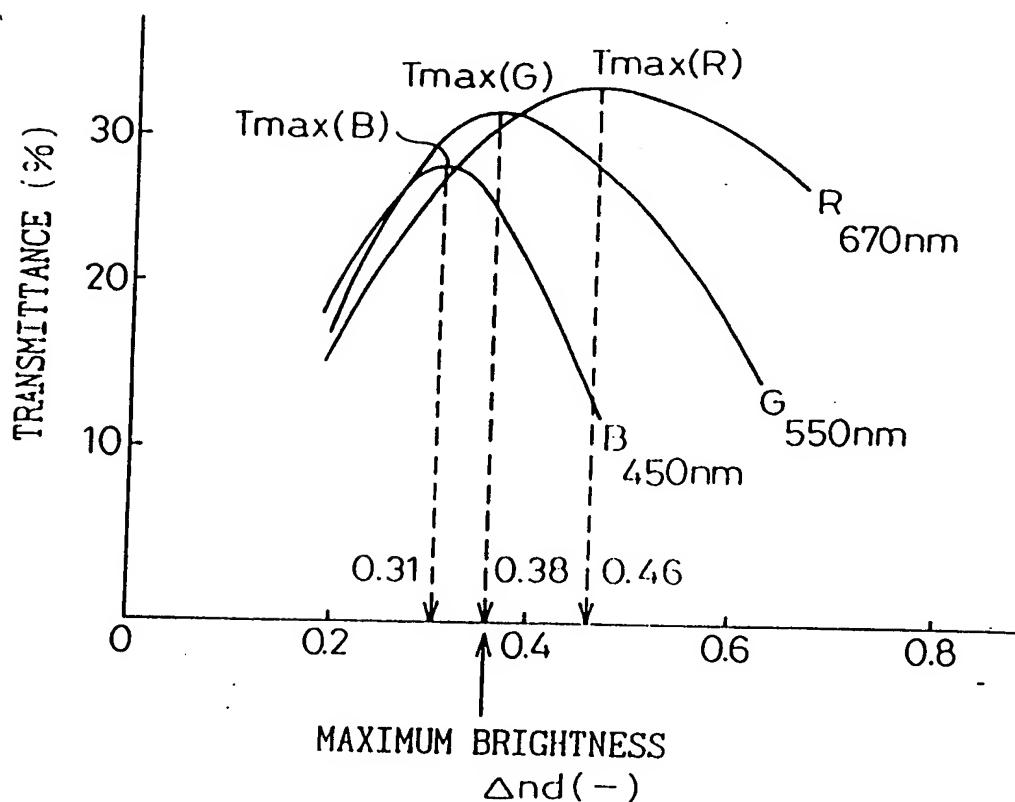
123/246

Fig. 127



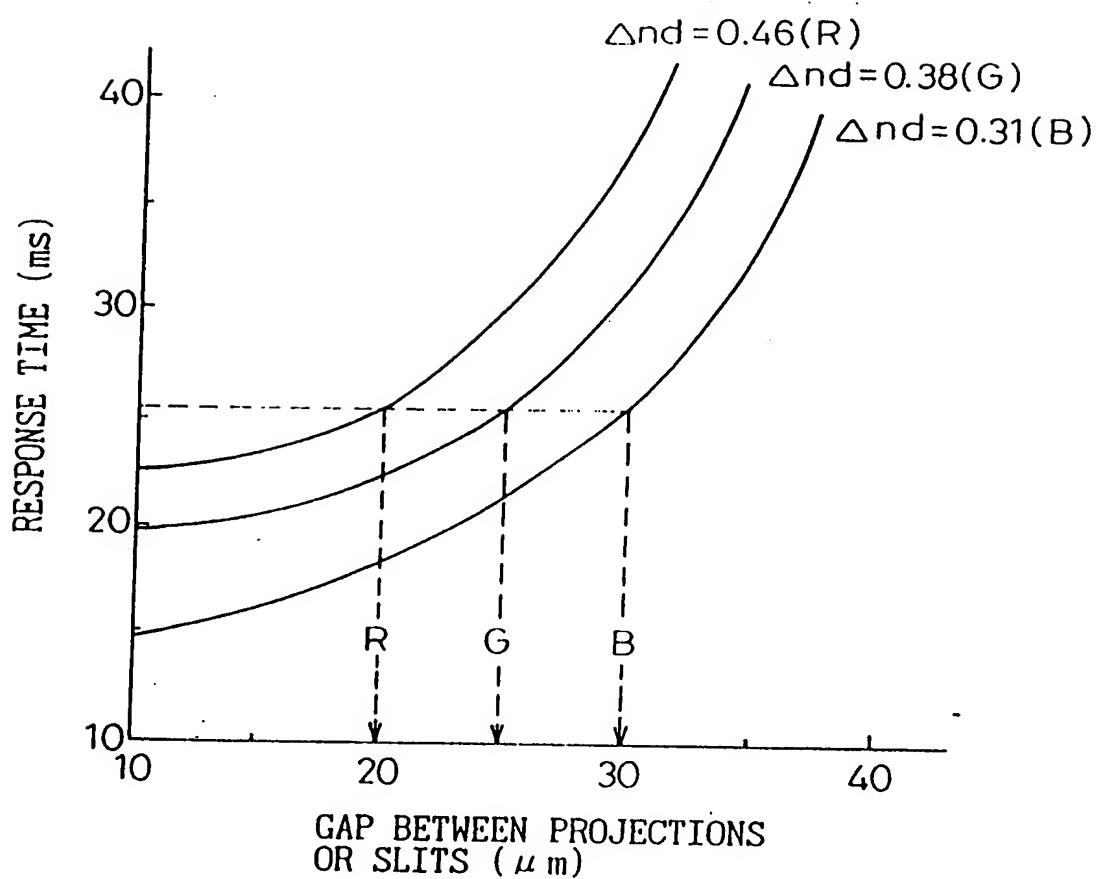
124
246

Fig. 128



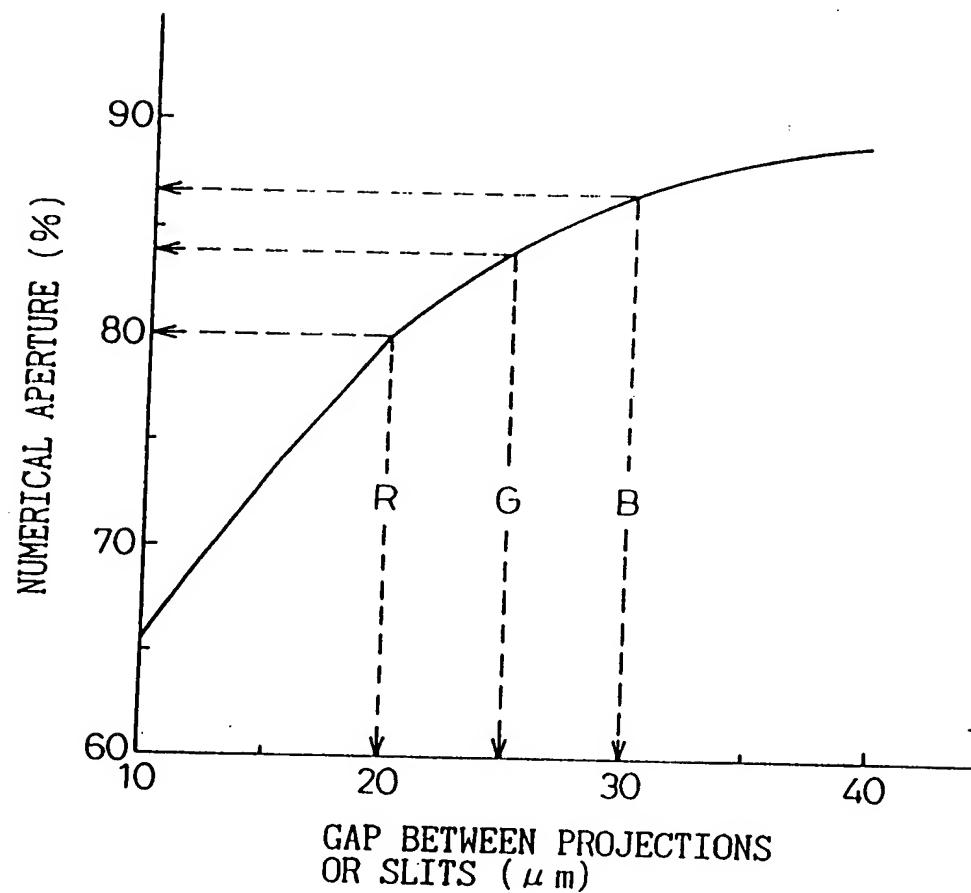
125/246

Fig. 129



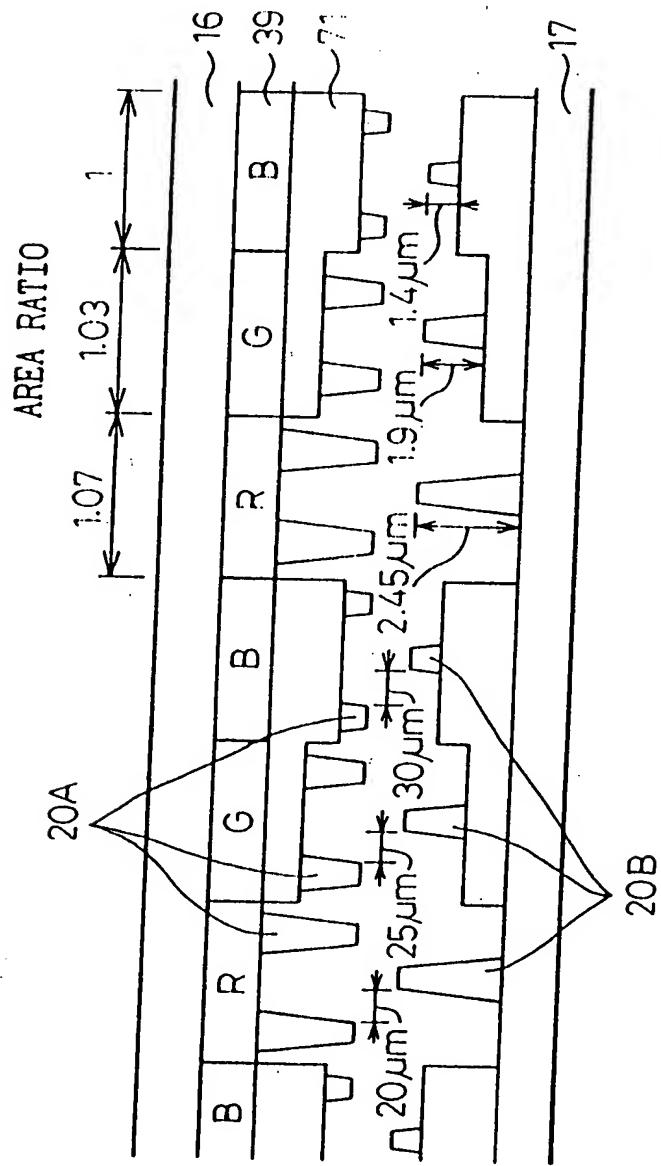
126/246

Fig.130



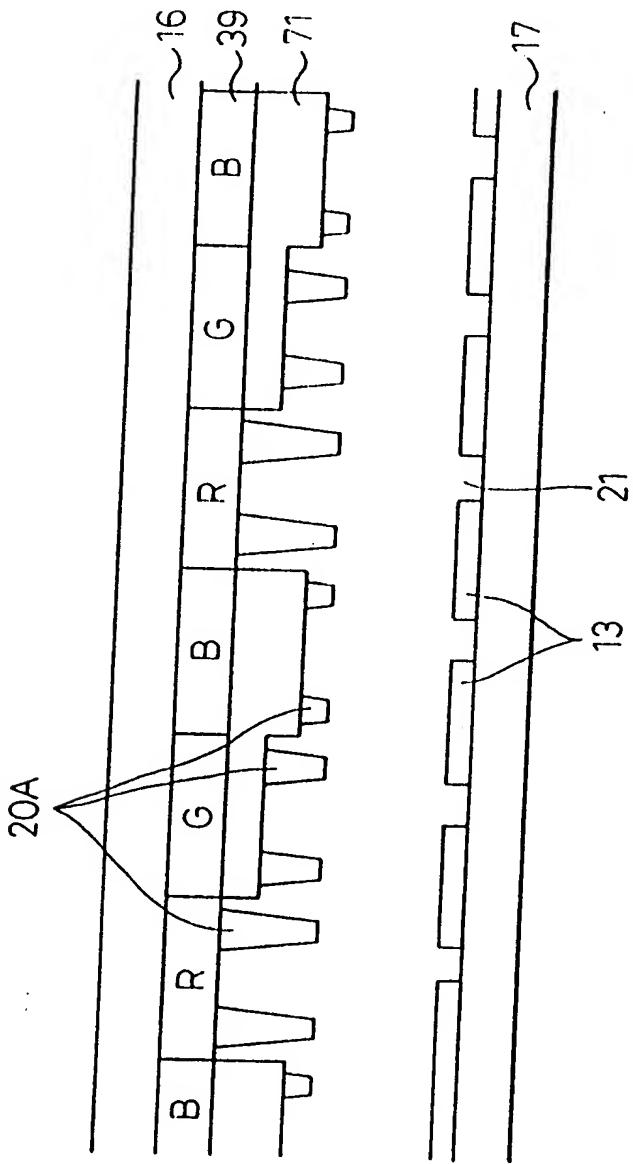
127/246

Fig. 131



128/246

Fig. 132



129/246

Fig. 133

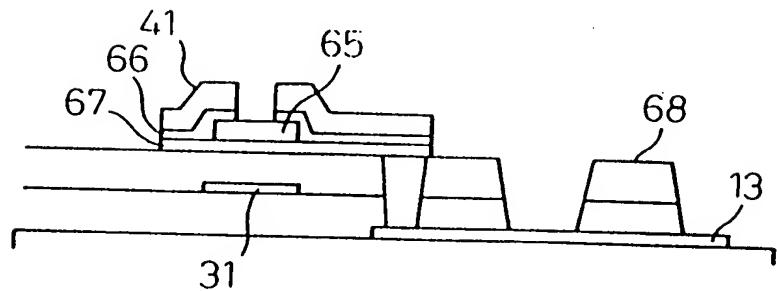


Fig. 134A

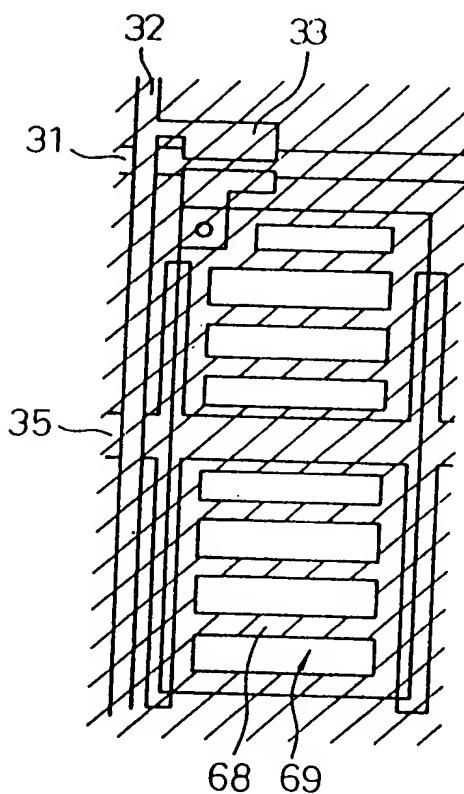
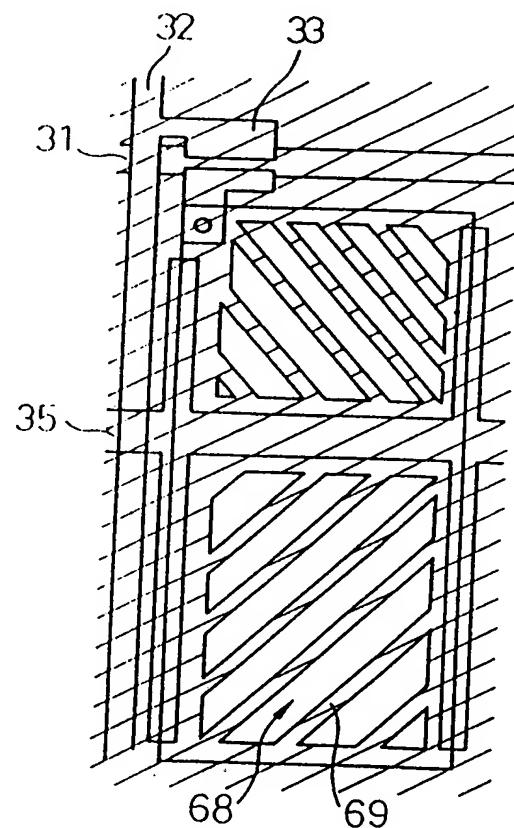
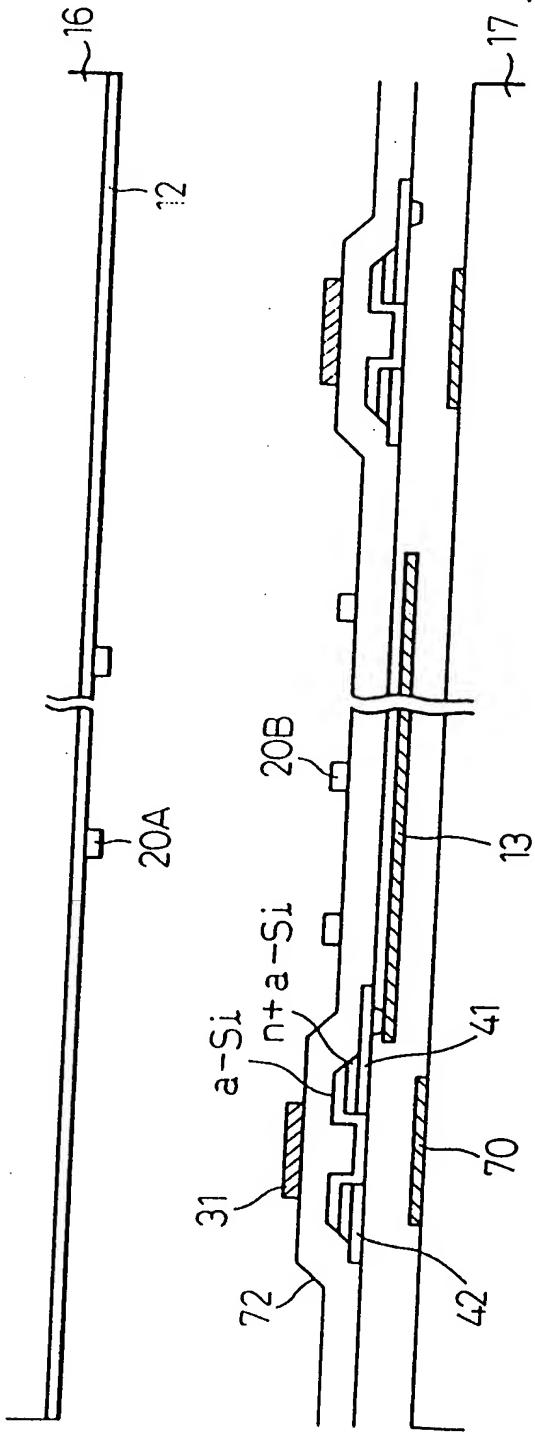


Fig. 134B



130/246

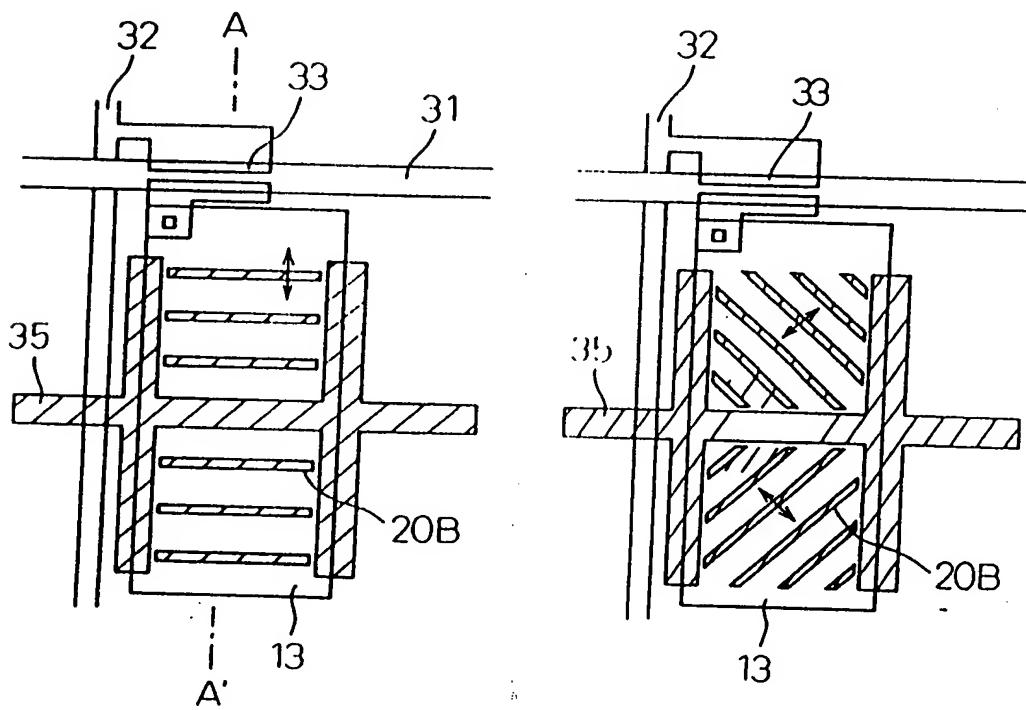
Fig. 135



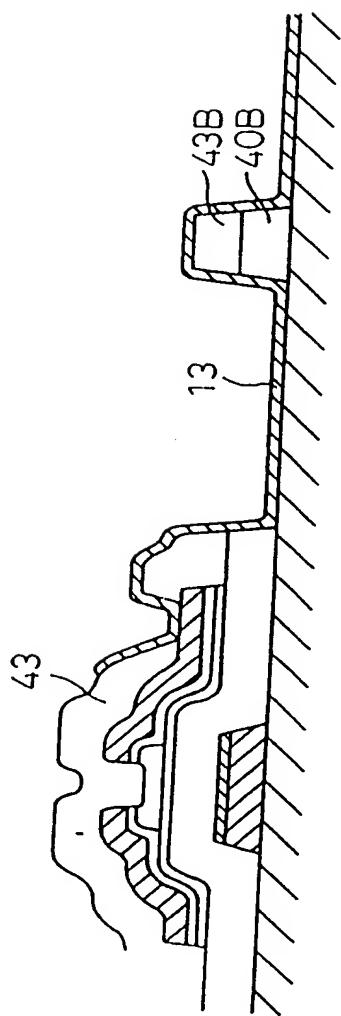
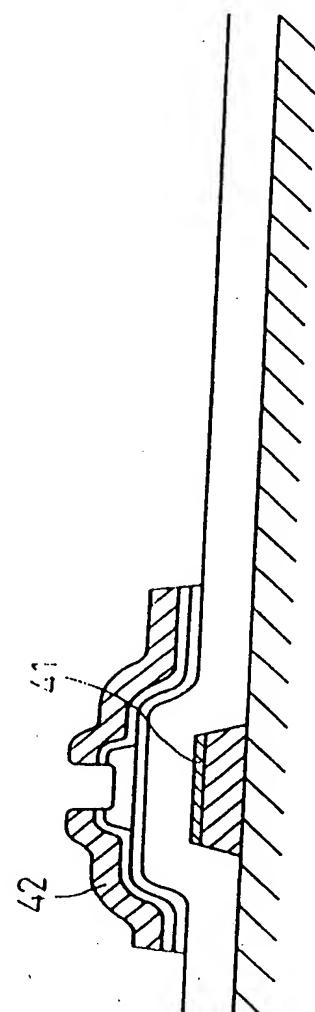
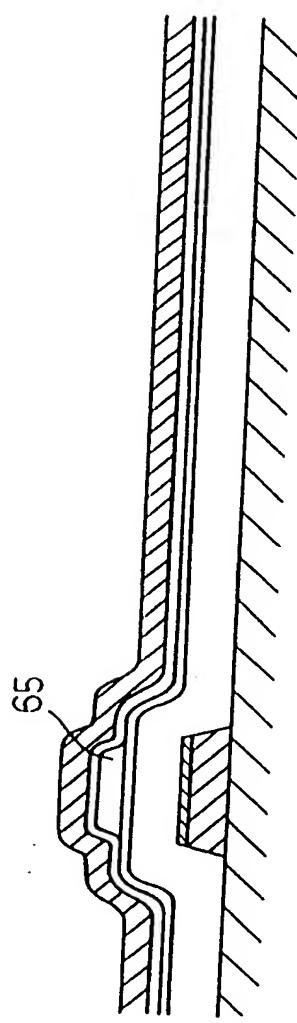
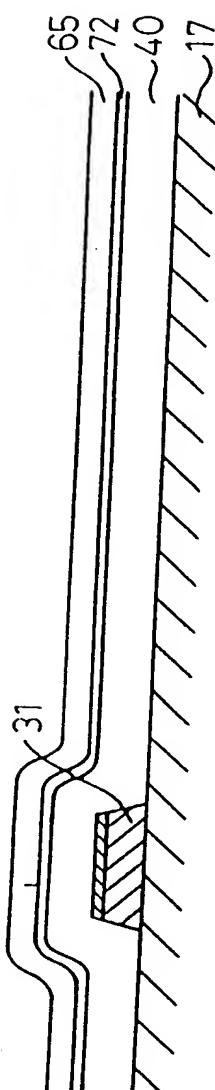
131/246

Fig.136A

Fig.136B

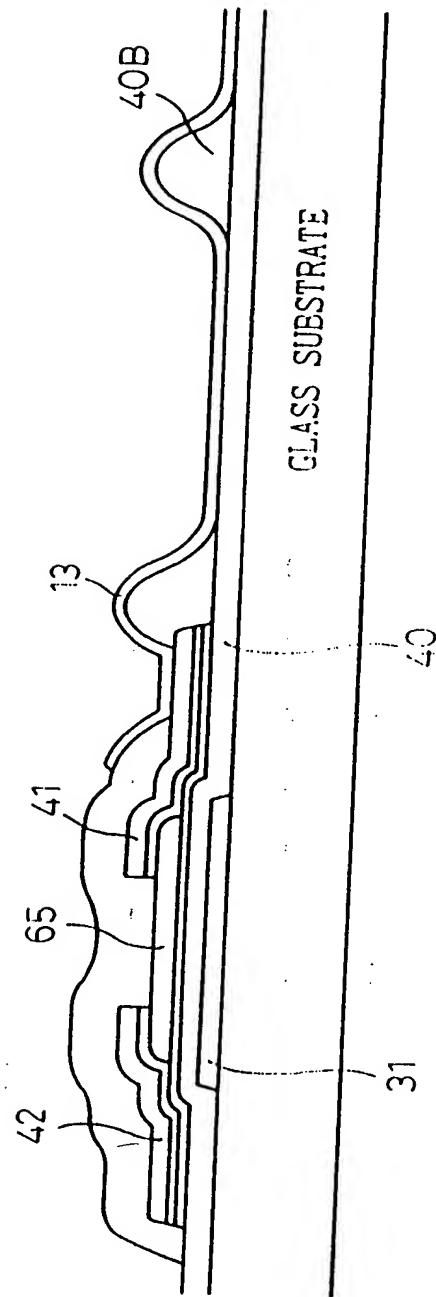


132/246

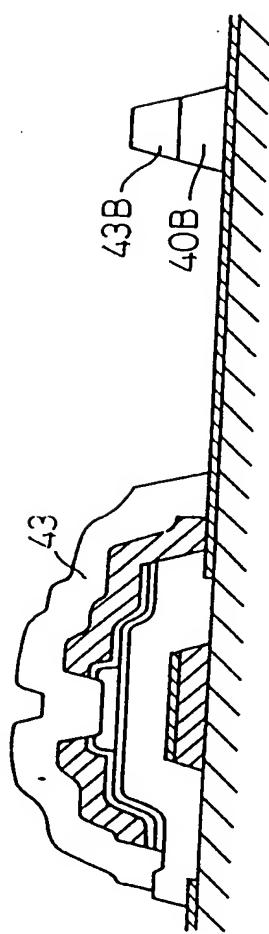
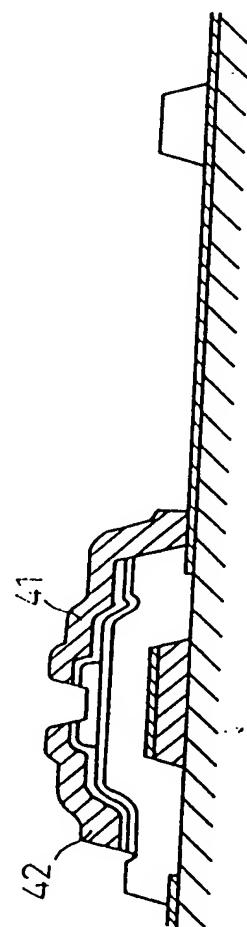
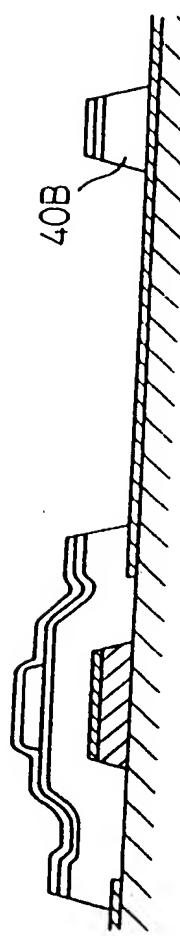
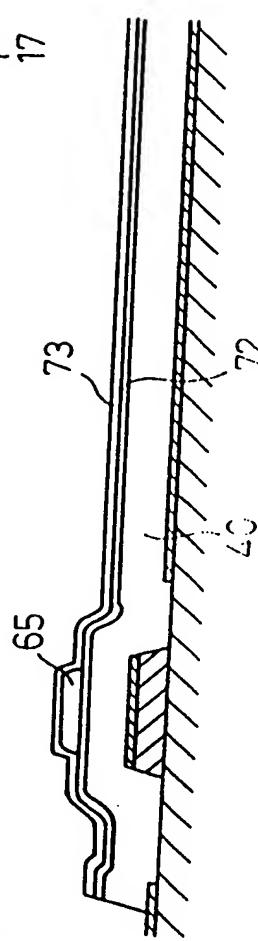
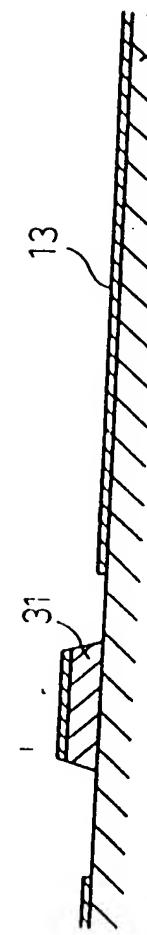


133/246

Fig. 138



134/246



135/246

Fig. 140A

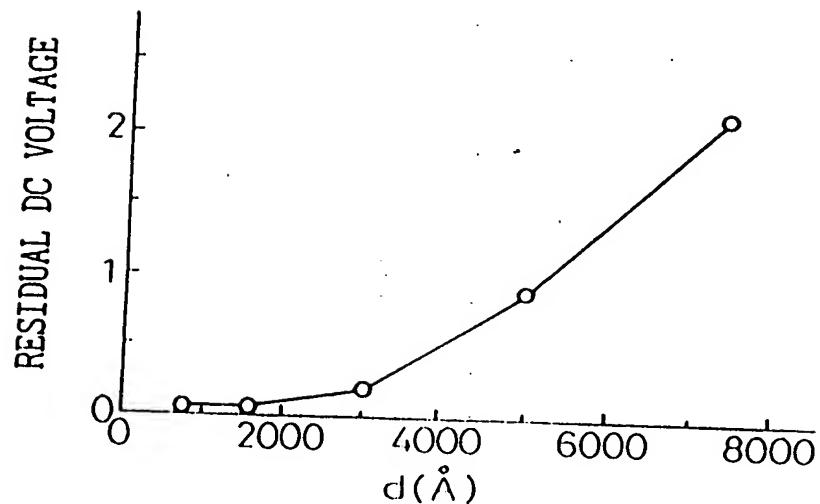
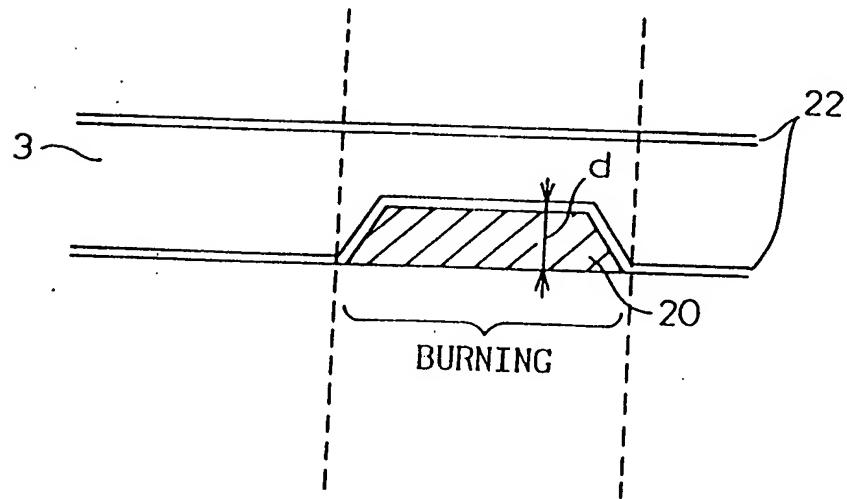


Fig. 140B



136/246

Fig.141A

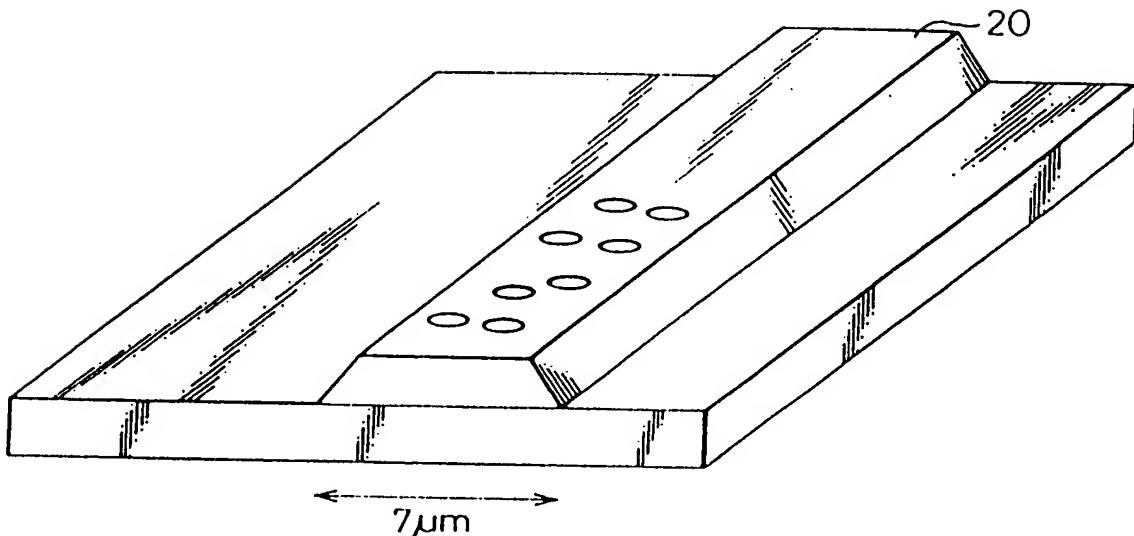
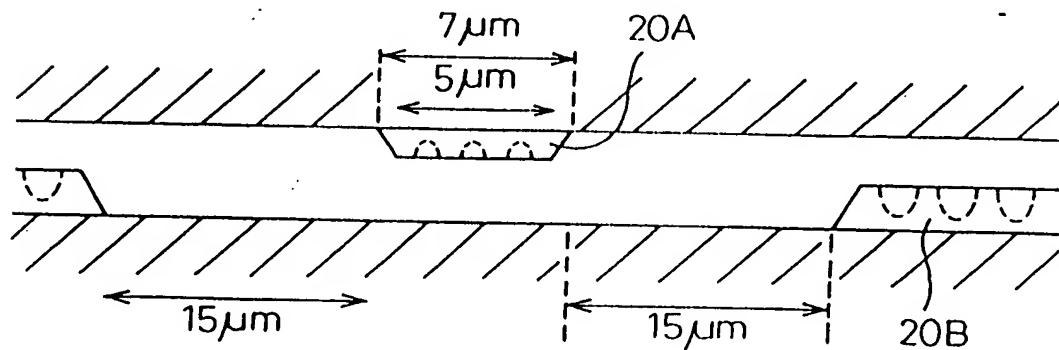


Fig.141B



137/246

Fig.142A

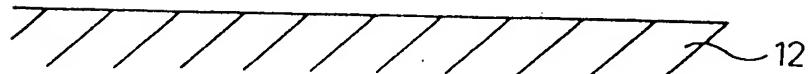


Fig.142B



Fig.142C

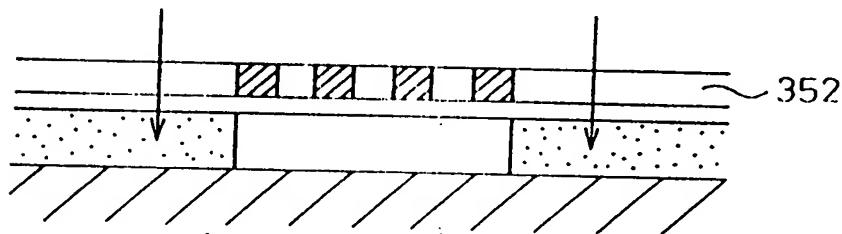


Fig.142D

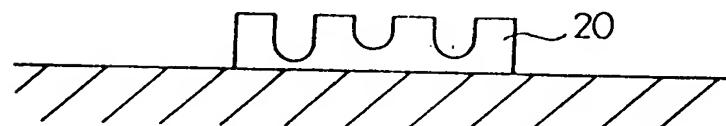
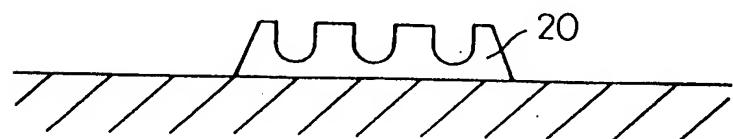
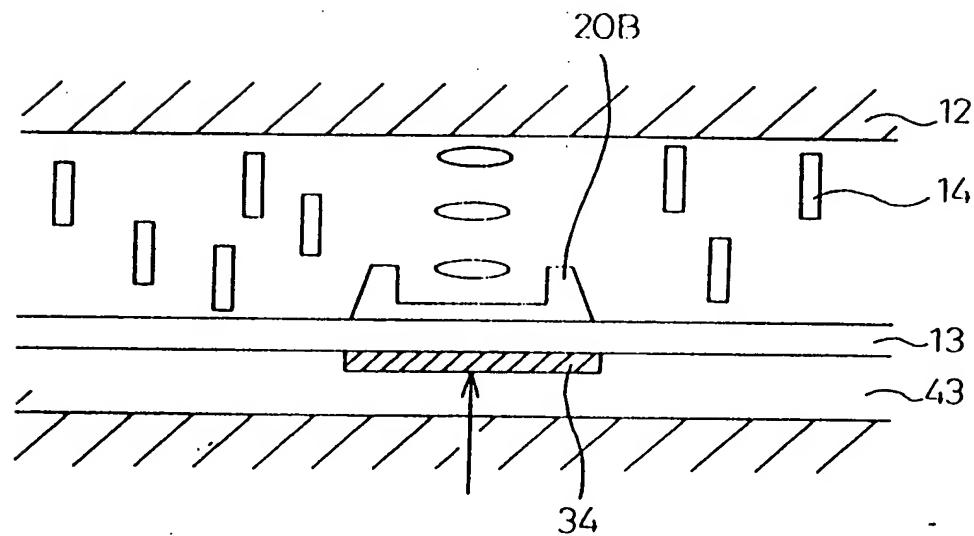


Fig.142E



138/246

Fig.143



139/246

Fig. 144A

BEFORE BAKING

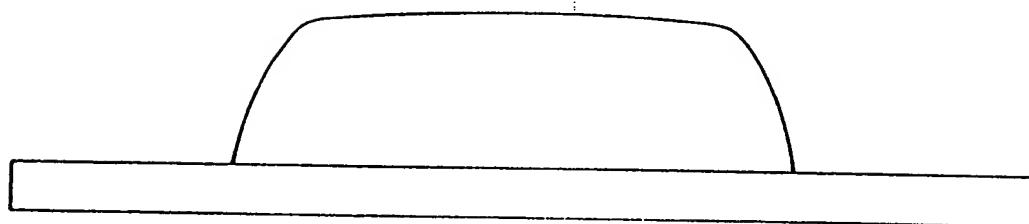
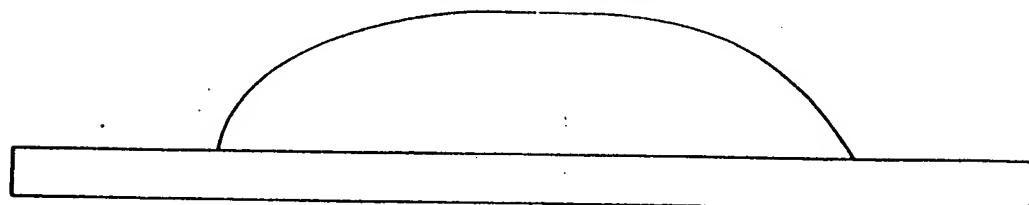


Fig. 144B

AFTER BAKING



140/246

Fig.145A NO BAKING



Fig.145B 120°C



Fig.145C 130°C



Fig.145D 140°C

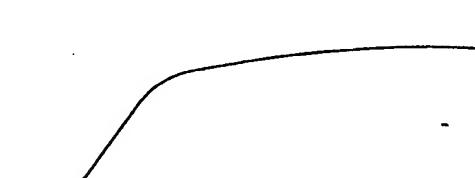
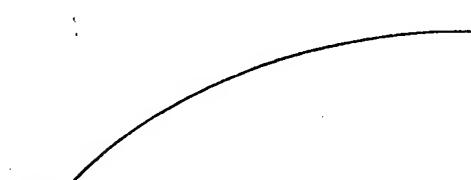


Fig.145E 150°C



141/246

Fig. 146A

2 μ m WIDTH

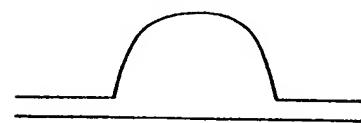


Fig. 146B

5 μ m WIDTH

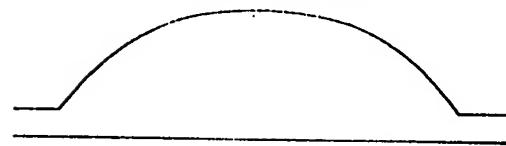
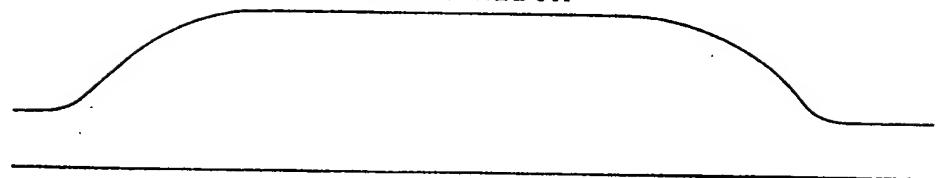


Fig. 146C

10 μ m WIDTH



142/246

Fig. 147A

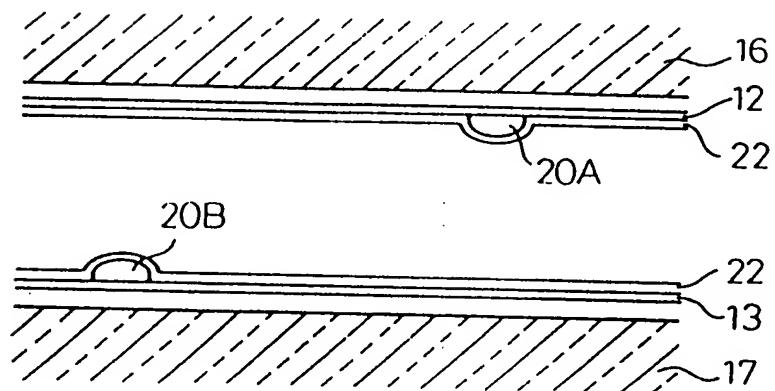
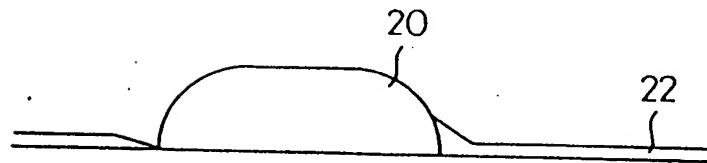


Fig. 147B



143/246

Fig.148A

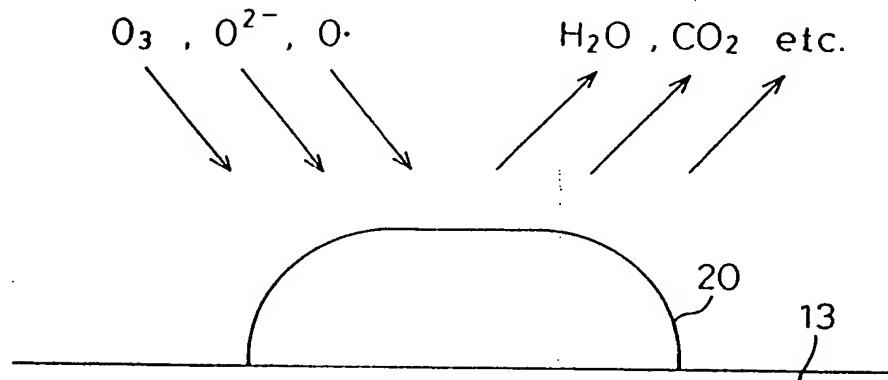


Fig.148B

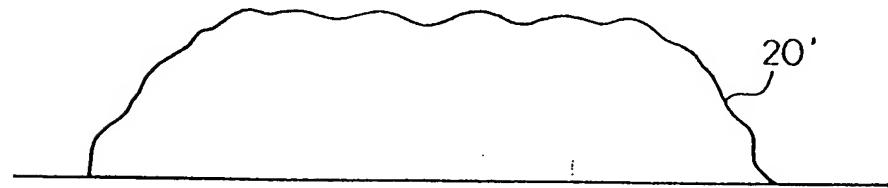
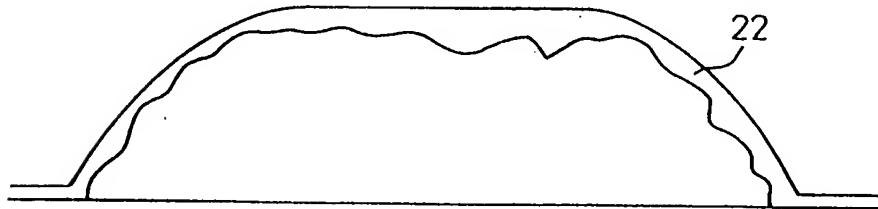


Fig.148C



144/246

Fig.149A

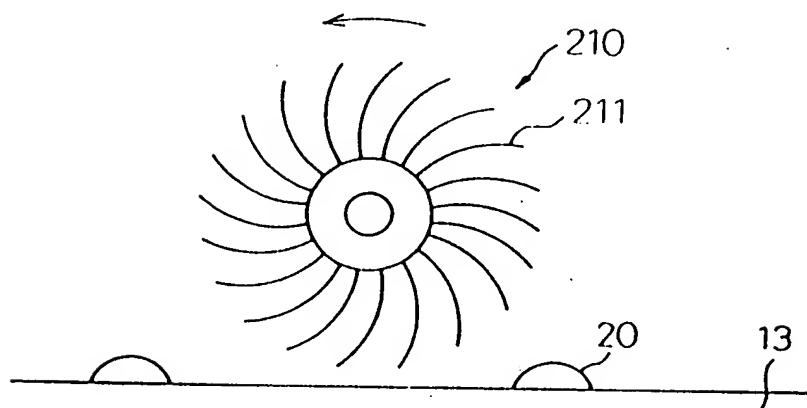
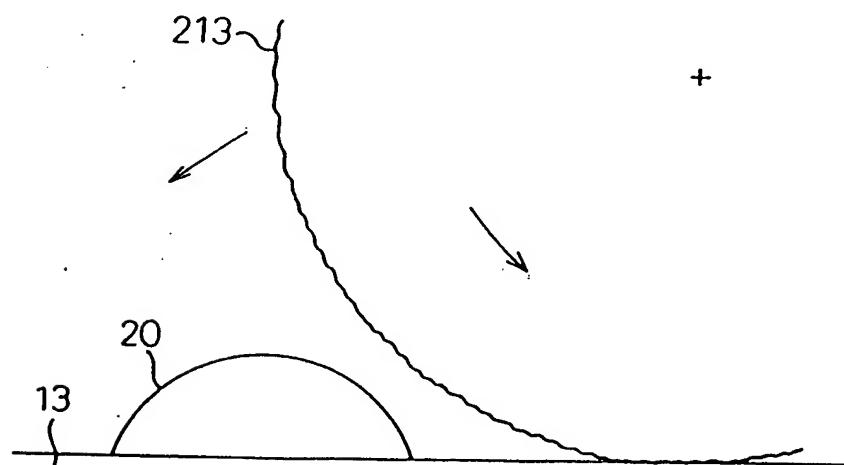


Fig.149B



145/246

Fig. 150

ULTRA-VIOLET LIGHT



146/246

Fig.151A

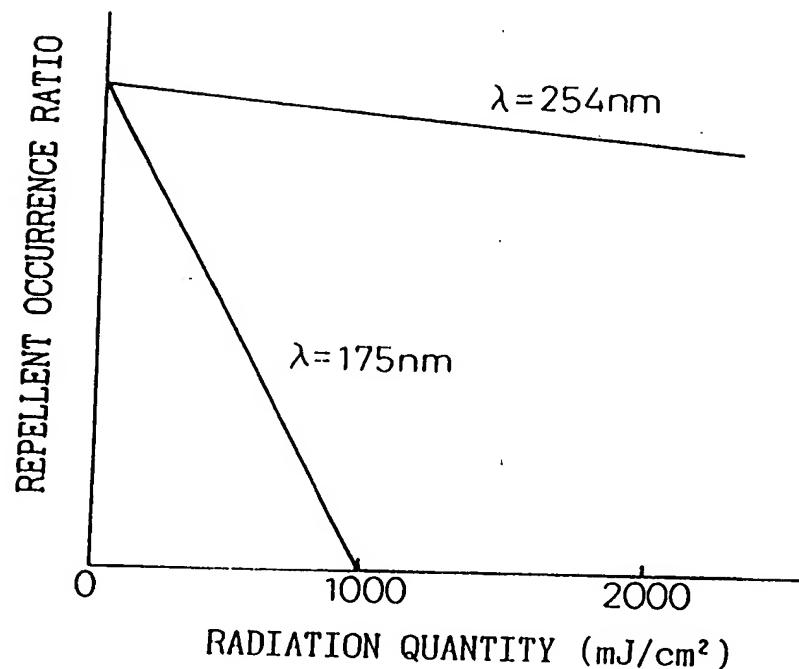
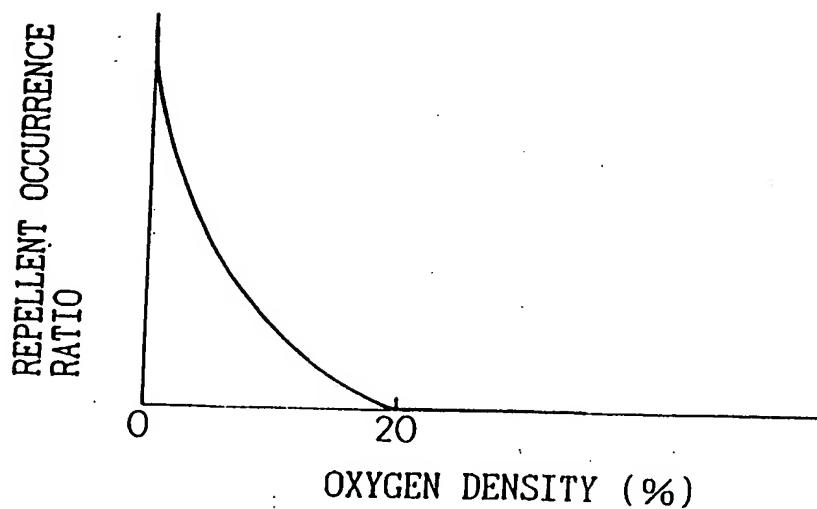


Fig.151B



147/246

Fig.152A

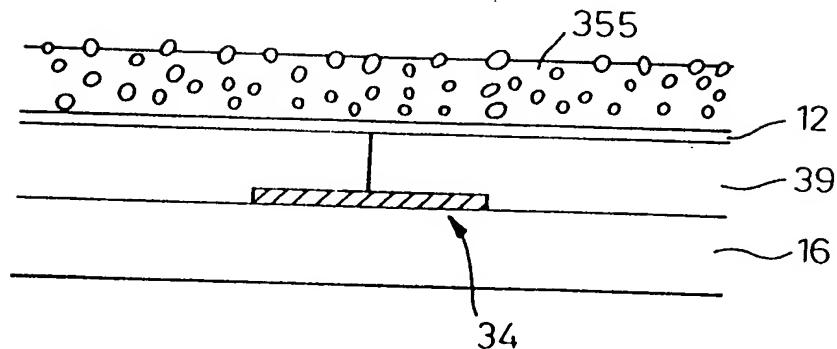


Fig.152B

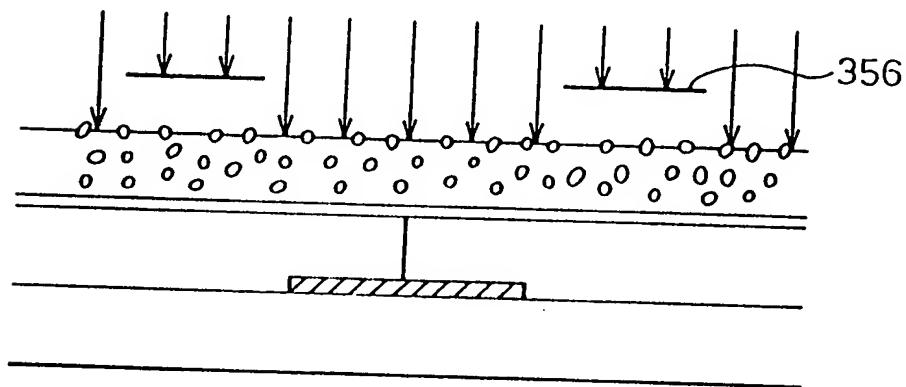
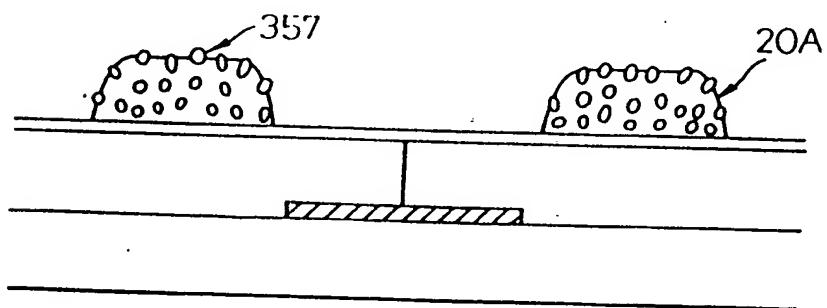


Fig.152C



148/246

Fig.153A

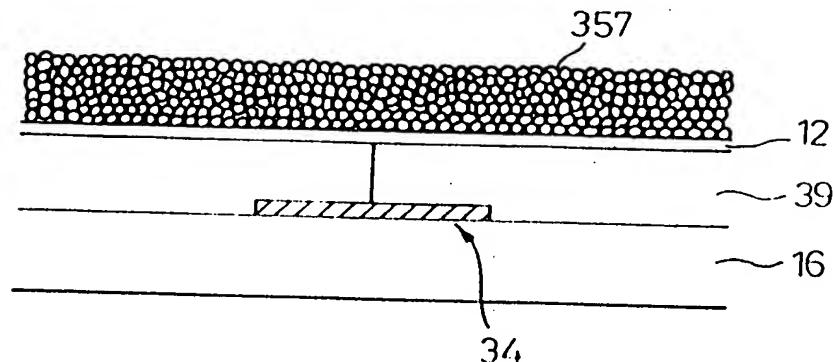


Fig.153B

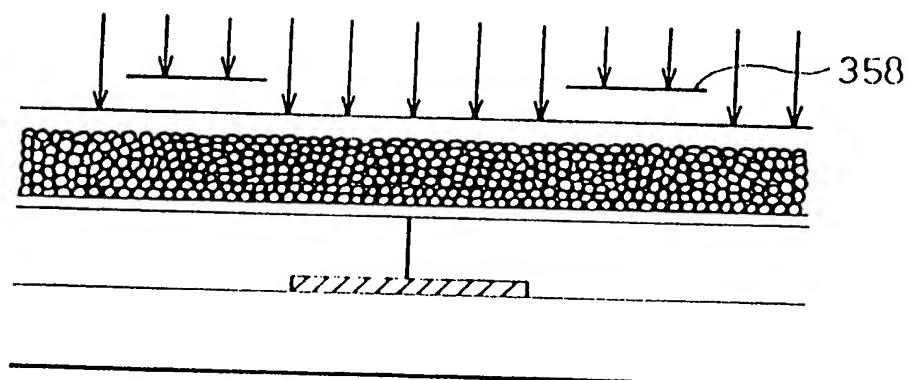
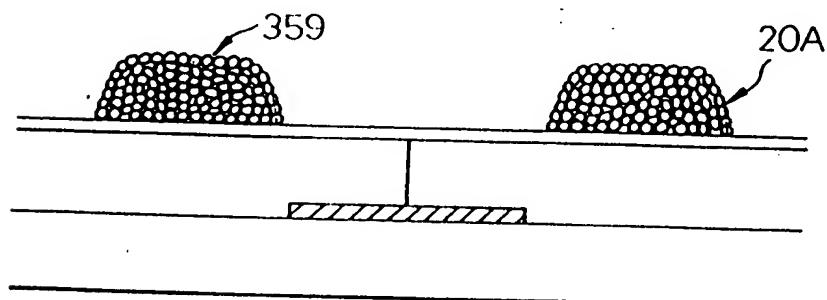


Fig.153C



149/246

Fig.154A

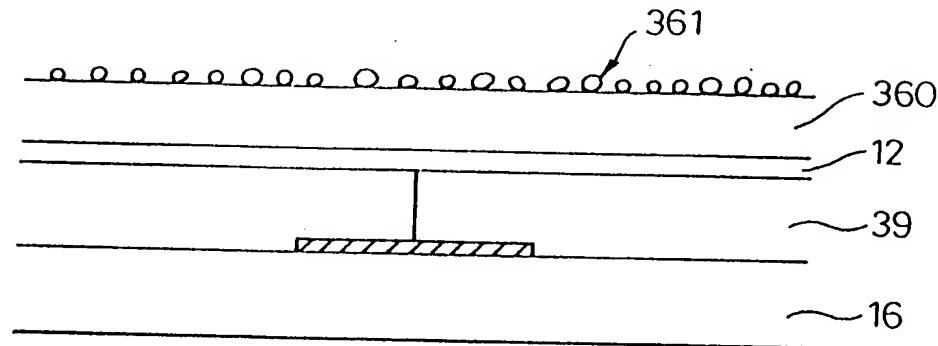
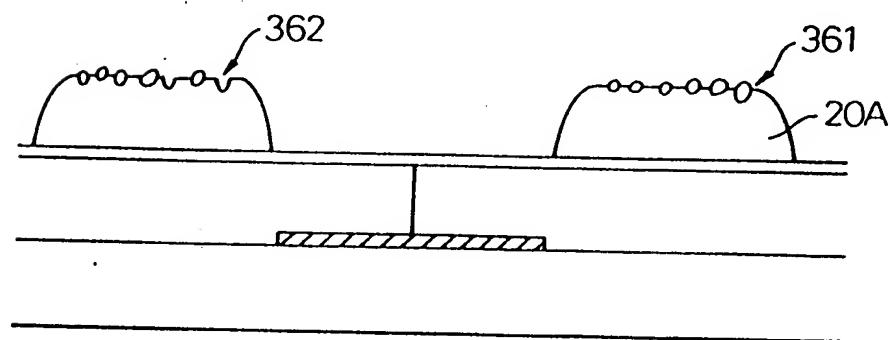


Fig.154B



150/246

Fig.155A

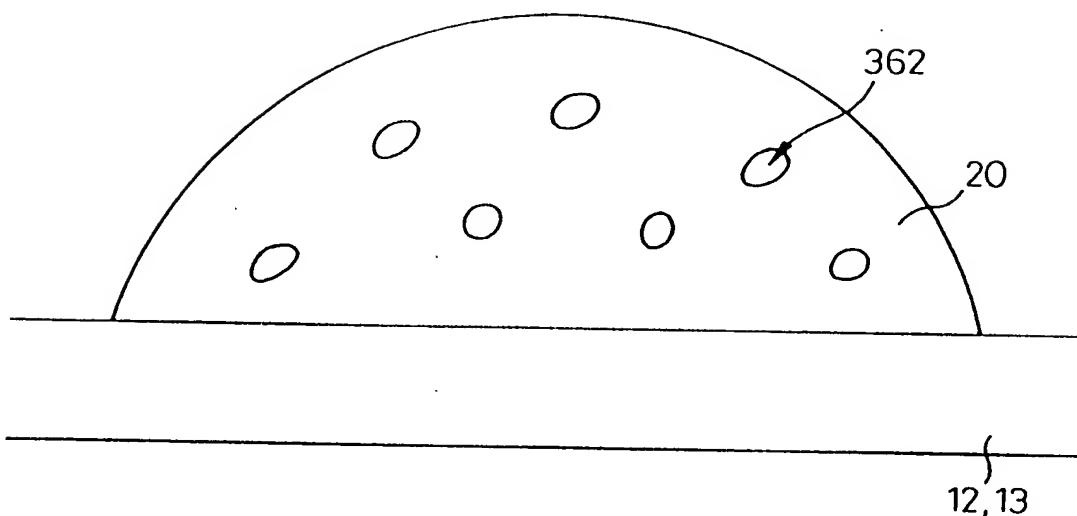
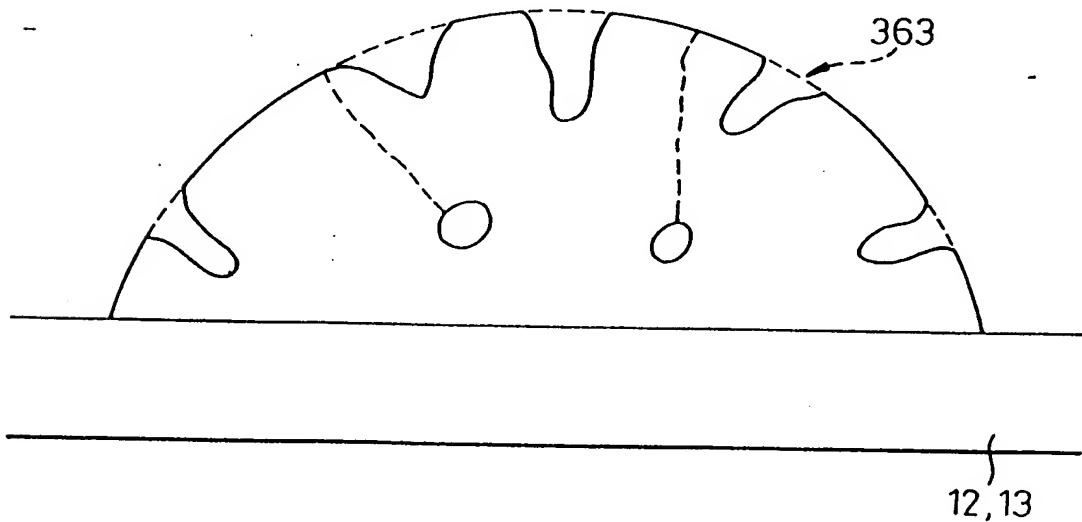
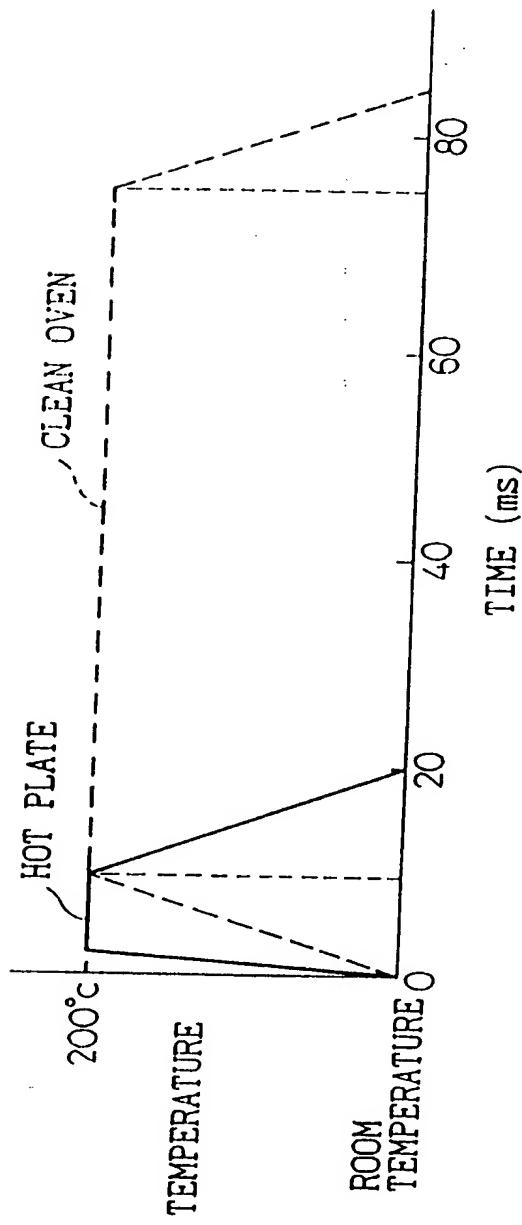


Fig.155B



151/246

Fig. 156



152/246

Fig.157A

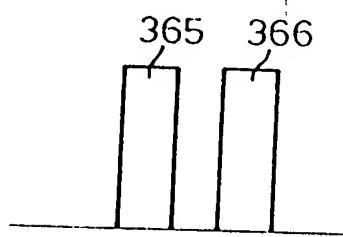


Fig.157B

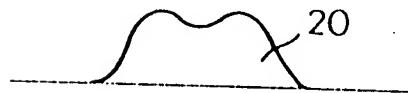
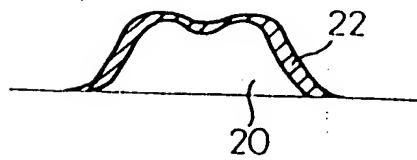
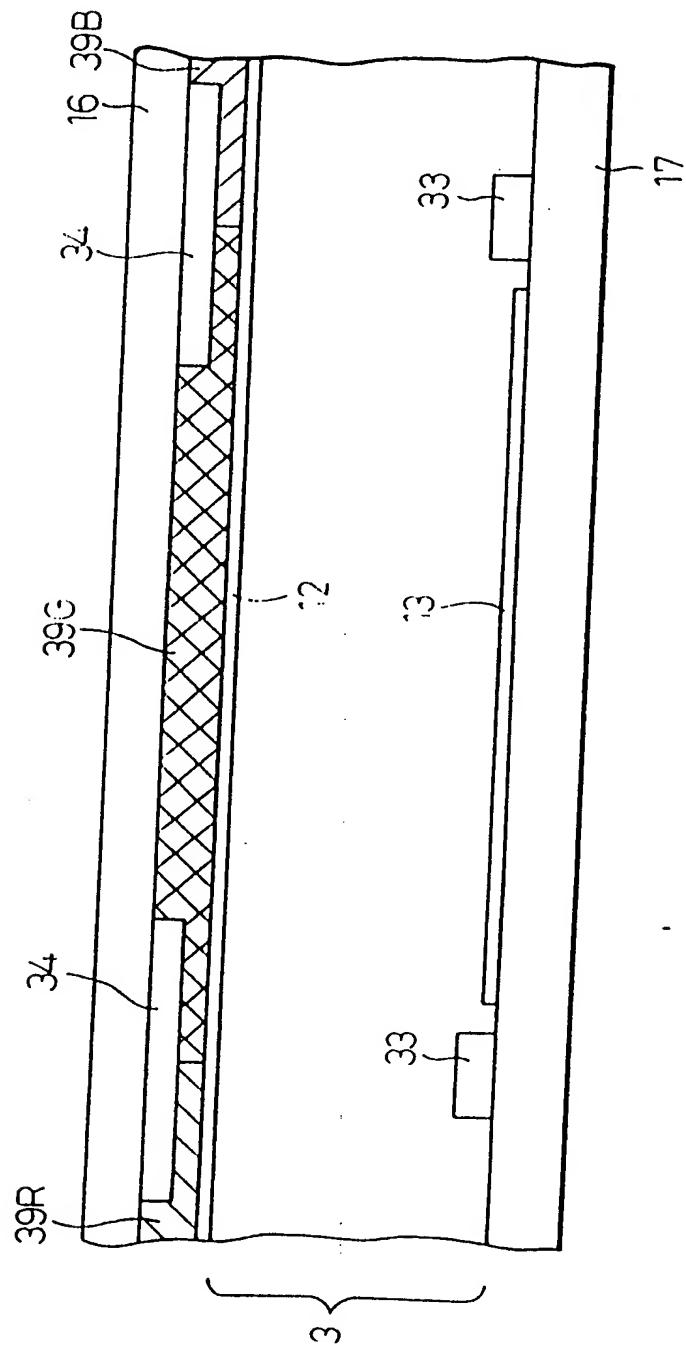


Fig.157C



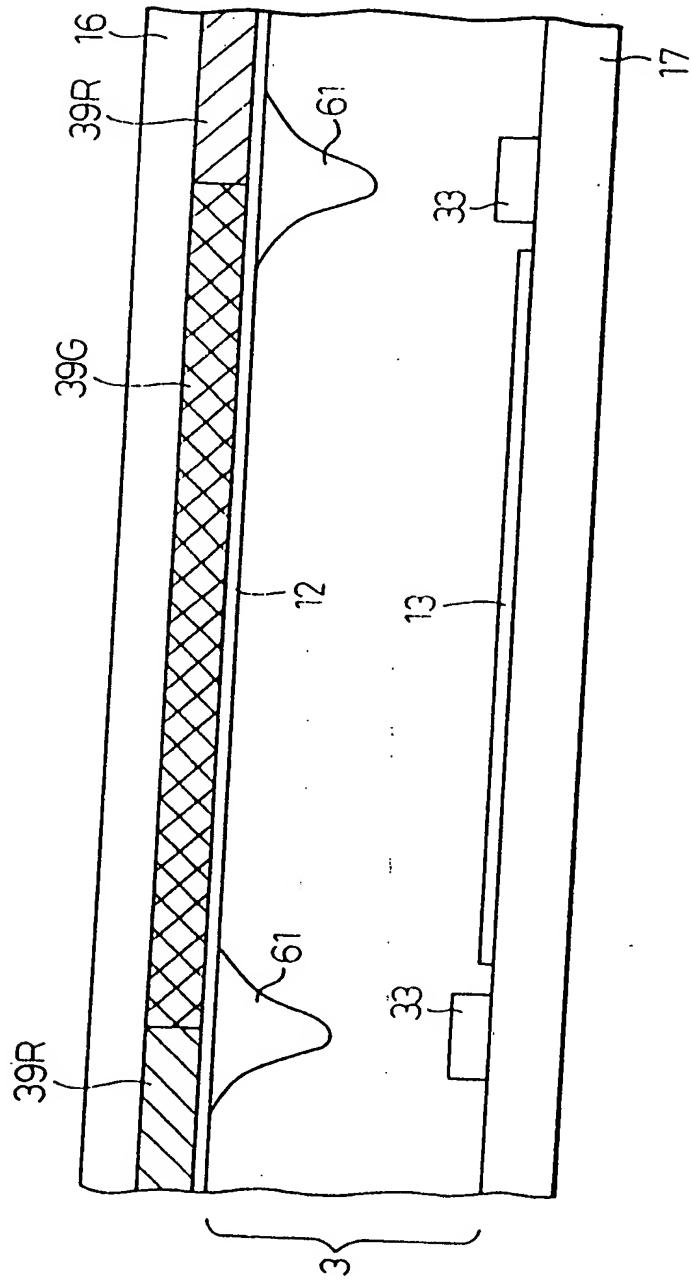
153/246

Fig. 158



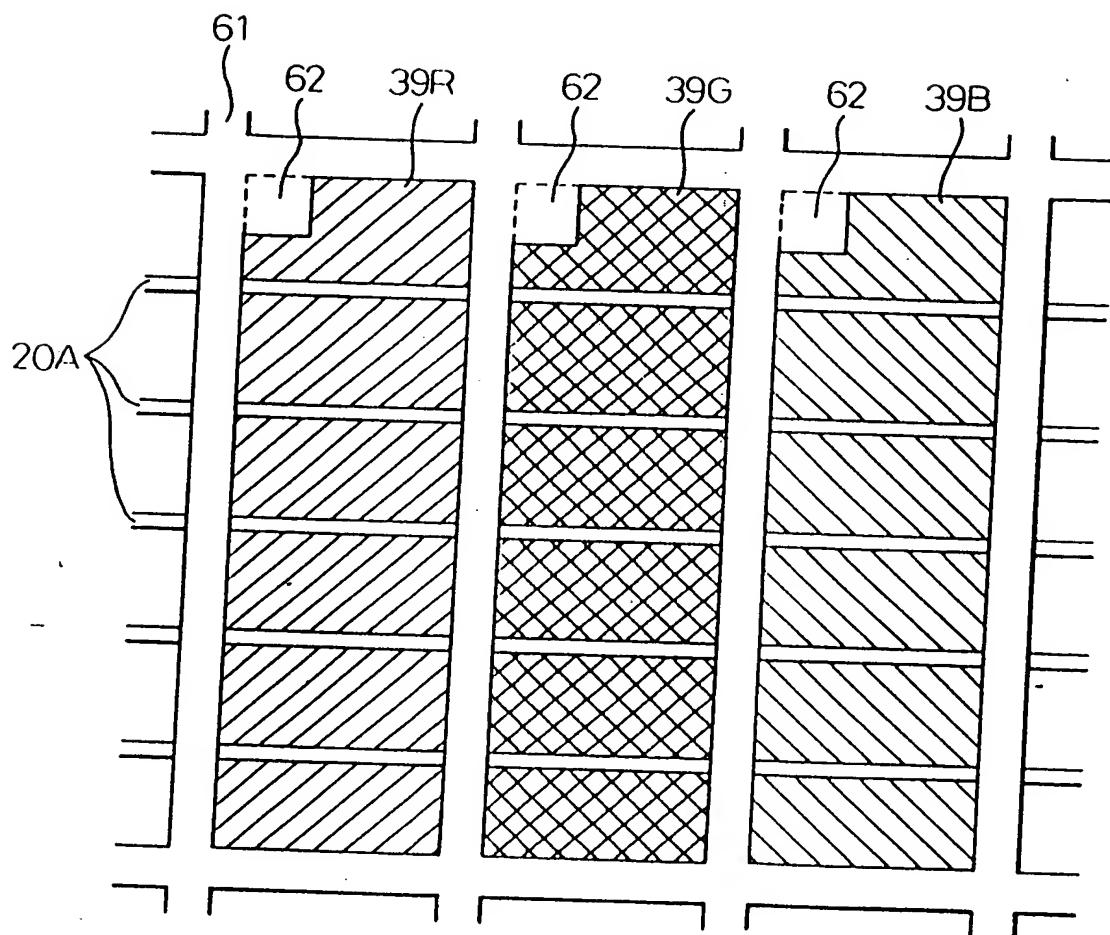
154/246

Fig. 159



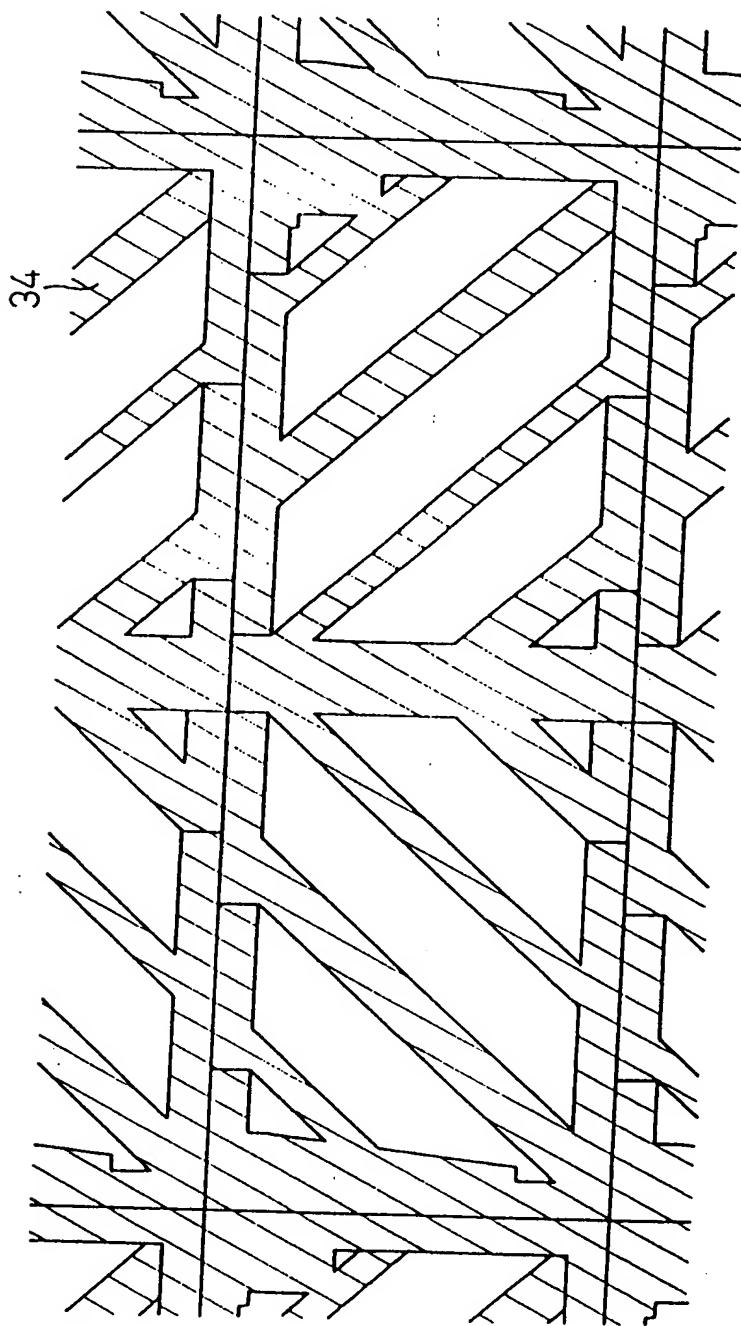
155/246

Fig. 160



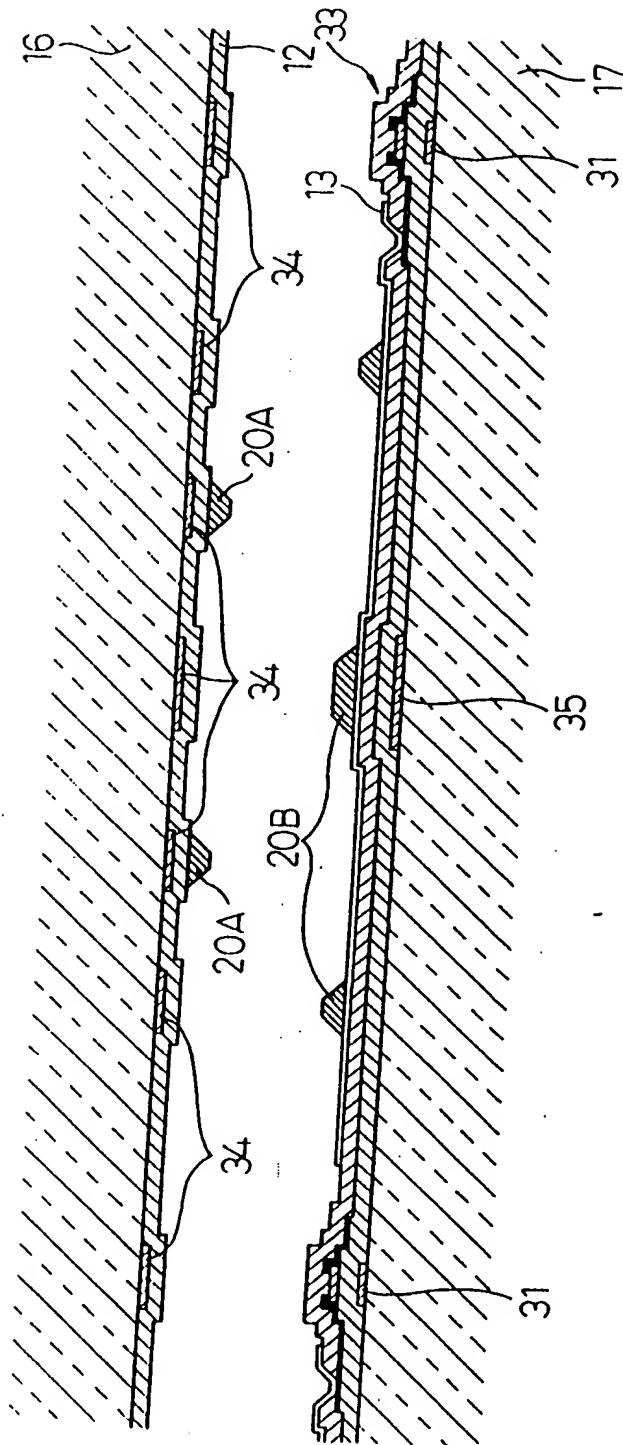
156/246

Fig. 161



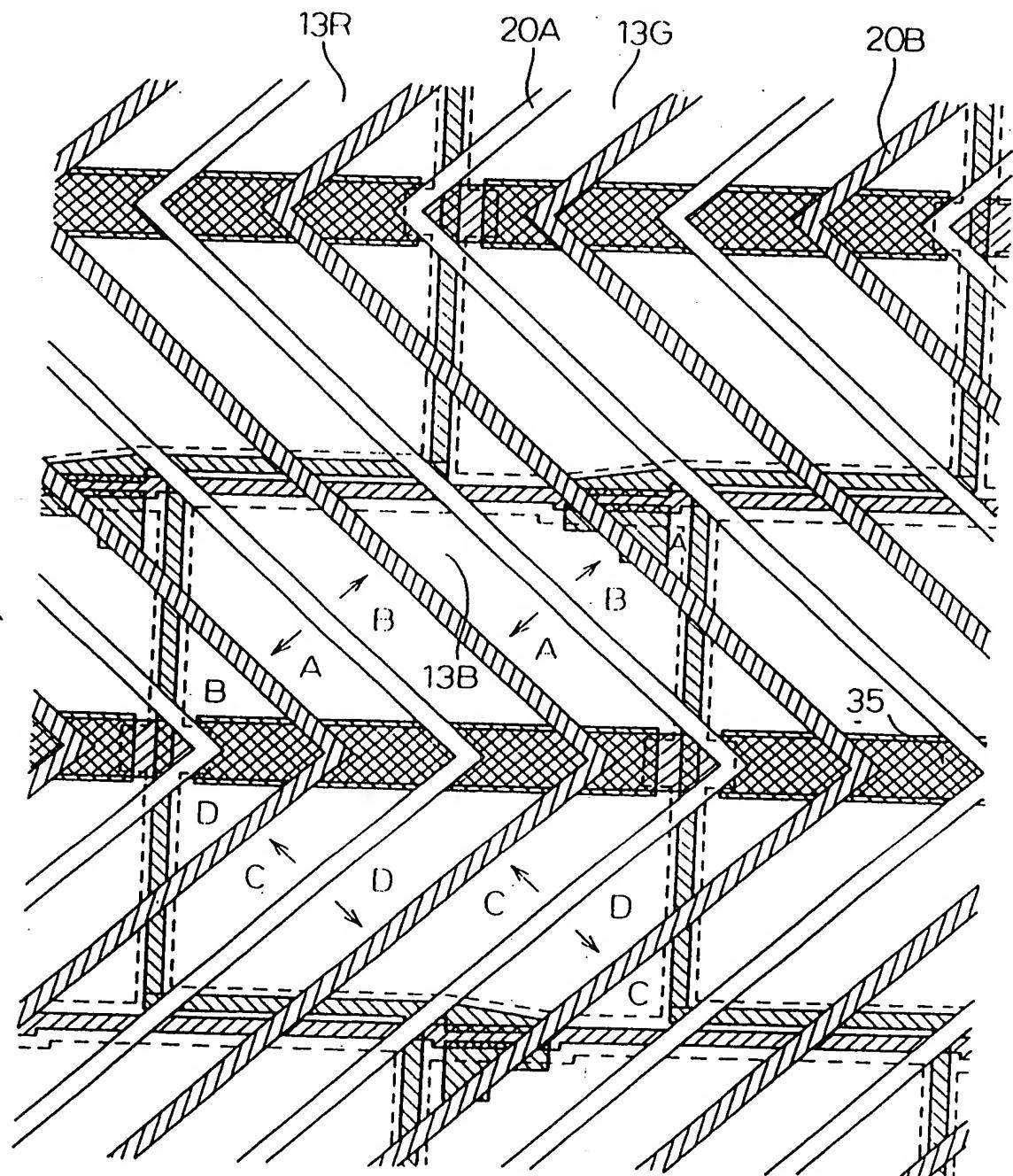
157/246

Fig. 162



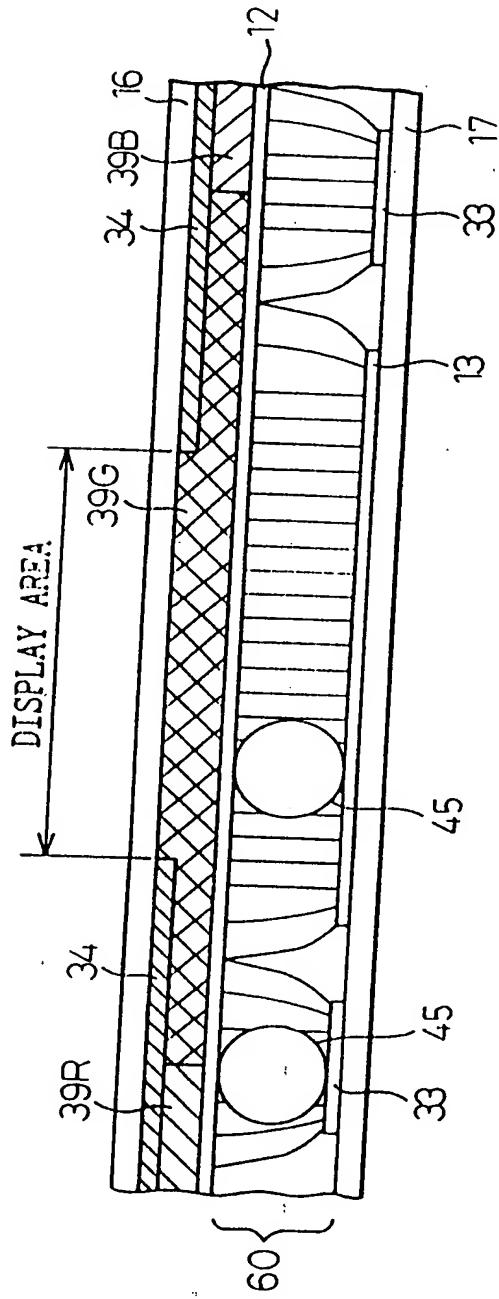
158/246

Fig. 163



159
/ 246

Fig. 164



160/246

Fig. 165A

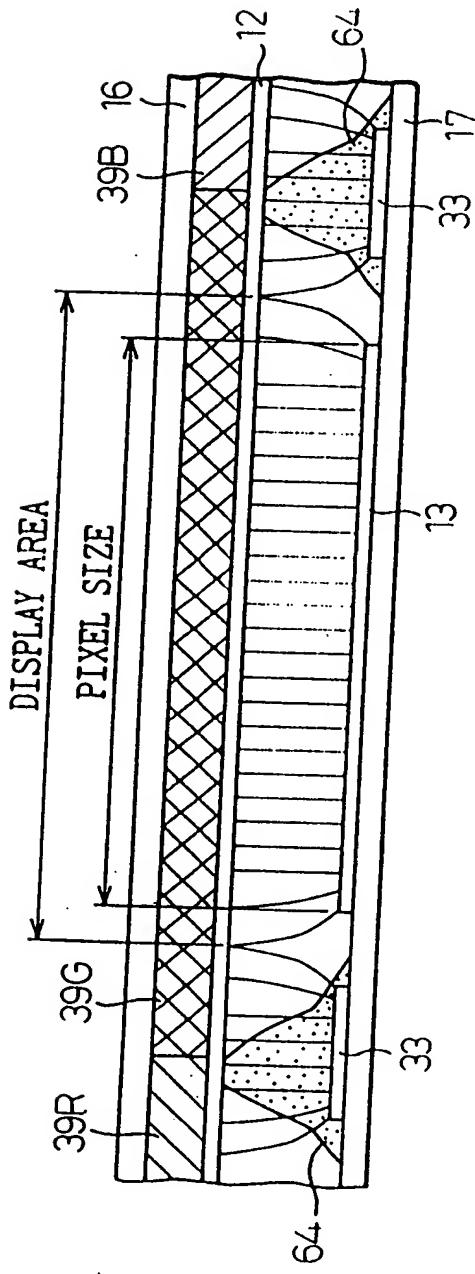
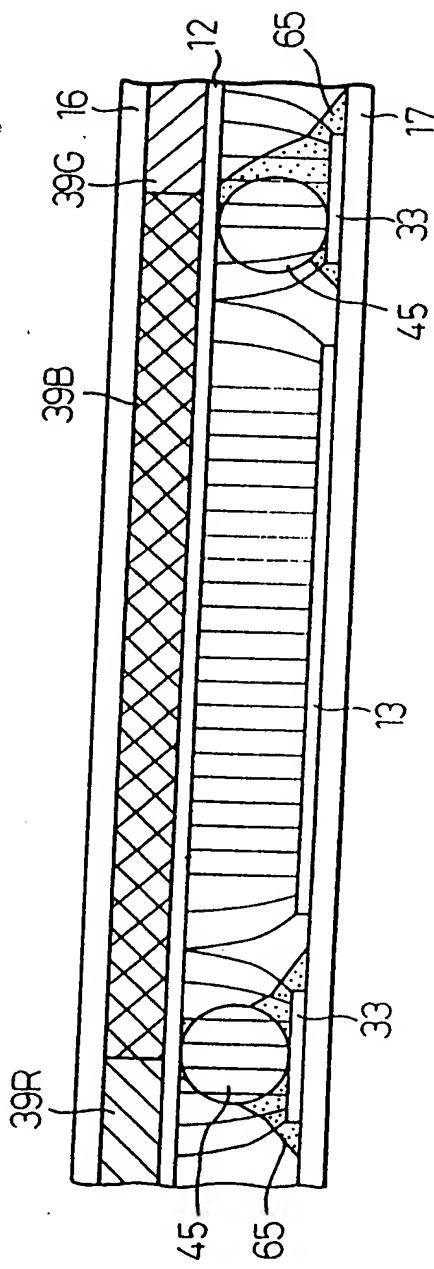


Fig. 165B



161/246

Fig. 166A

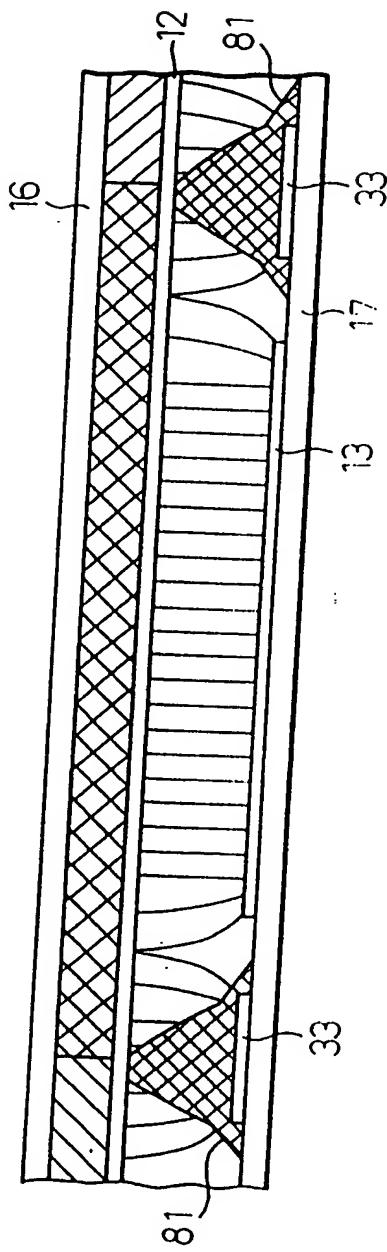
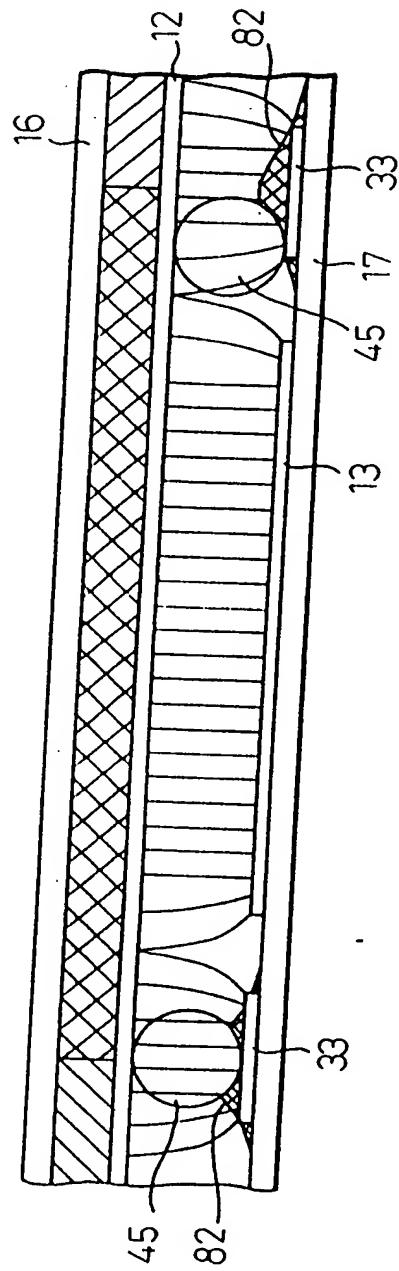
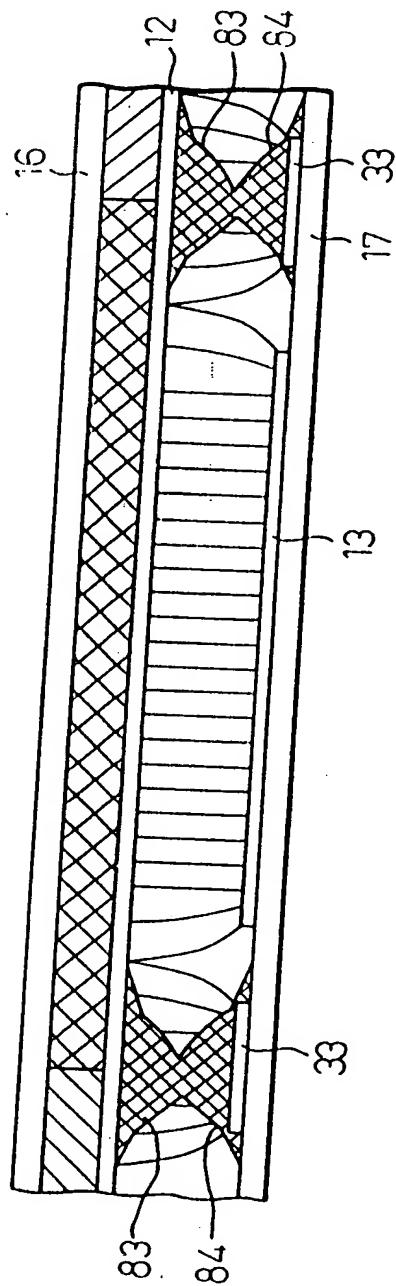


Fig. 166B



162/246

Fig. 167



163/246

Fig.168A

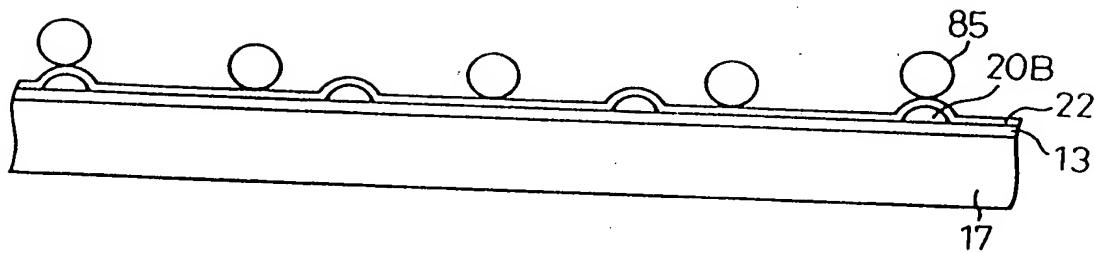


Fig.168B

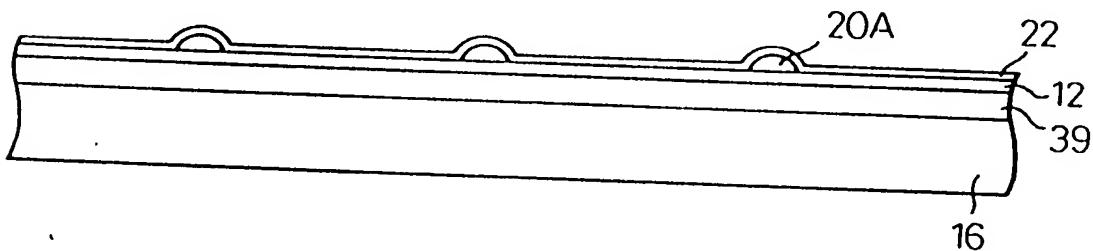
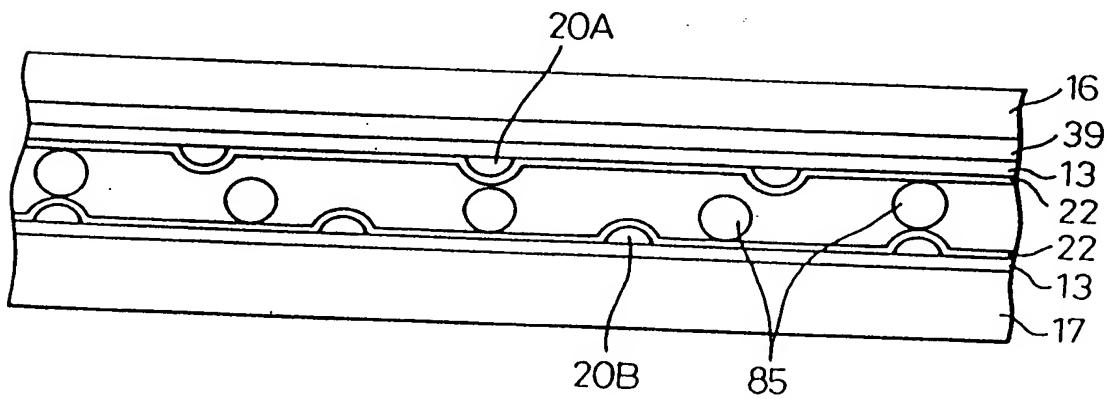
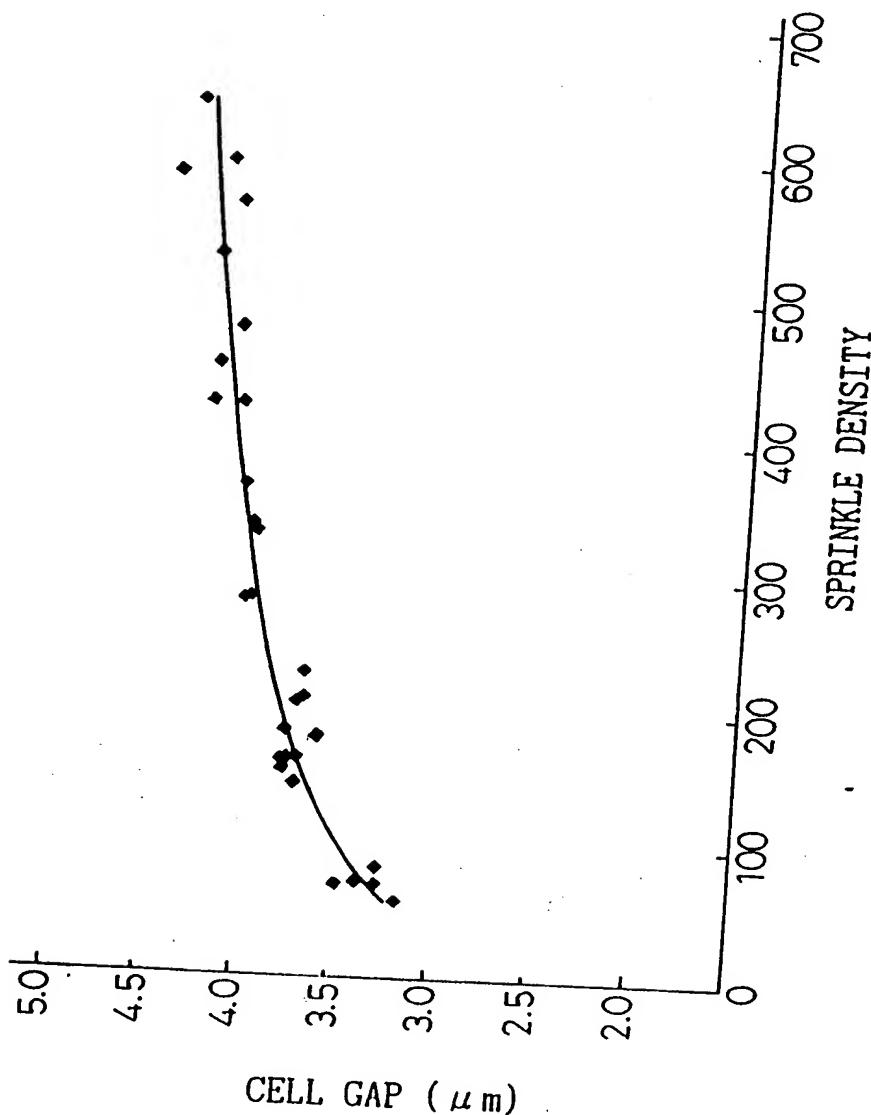


Fig.168C



164/246

Fig. 169



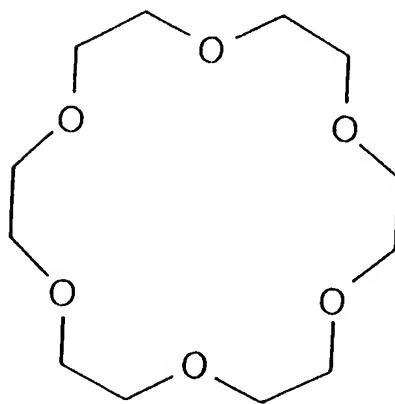
165
/ 246

Fig. 170

SPRINKLE DENSITY OF SPACERS (NUMBERS/mm ²)	50	100	150	200	250	300	350	400	450	500	550
BLEMISH OCCURRENCE DUE TO PUSHING	YES	YES	NO								
BLEMISH OCCURRENCE DUE TO PULLING	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES

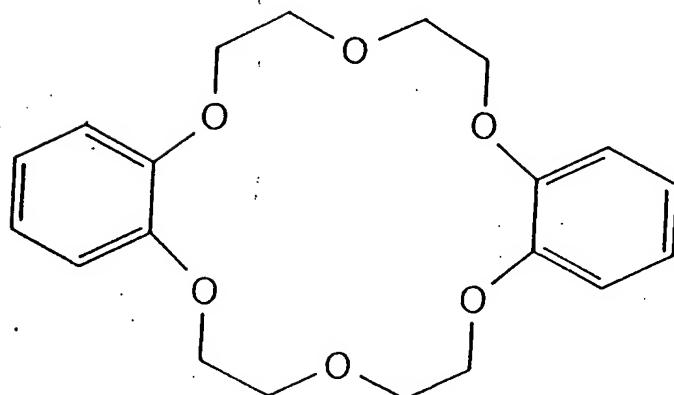
166/246

Fig.171A



18-CROWN-6

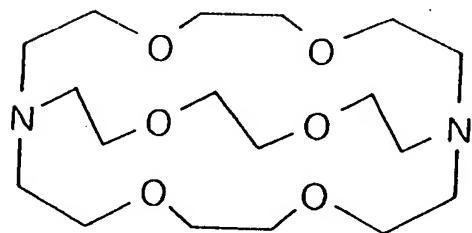
Fig.171B



DIBENZOYL-18-CROWN-6

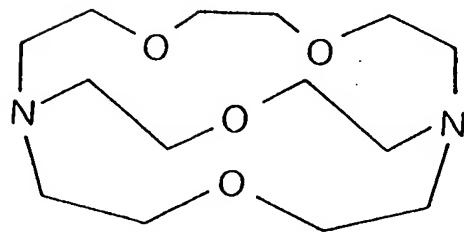
167
/ 246

Fig. 172A



CRYPTAND [2.2.2]

Fig. 172B



CRYPTAND [2.1.1]

168/246

Fig.173A

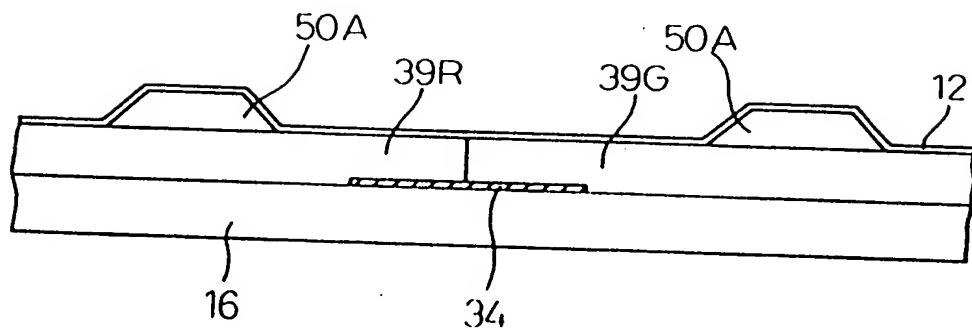
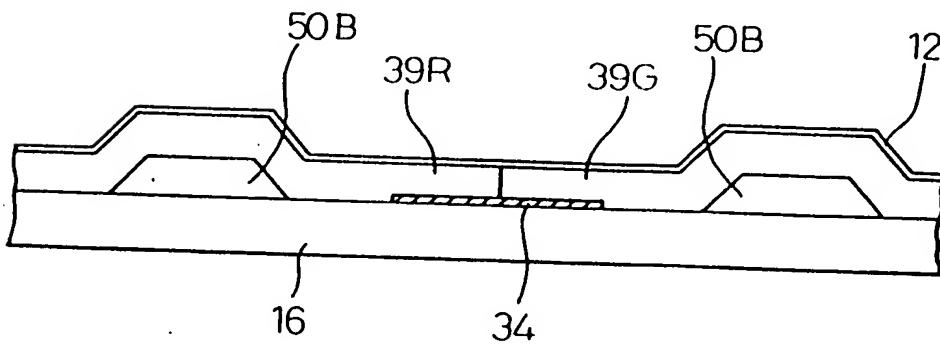
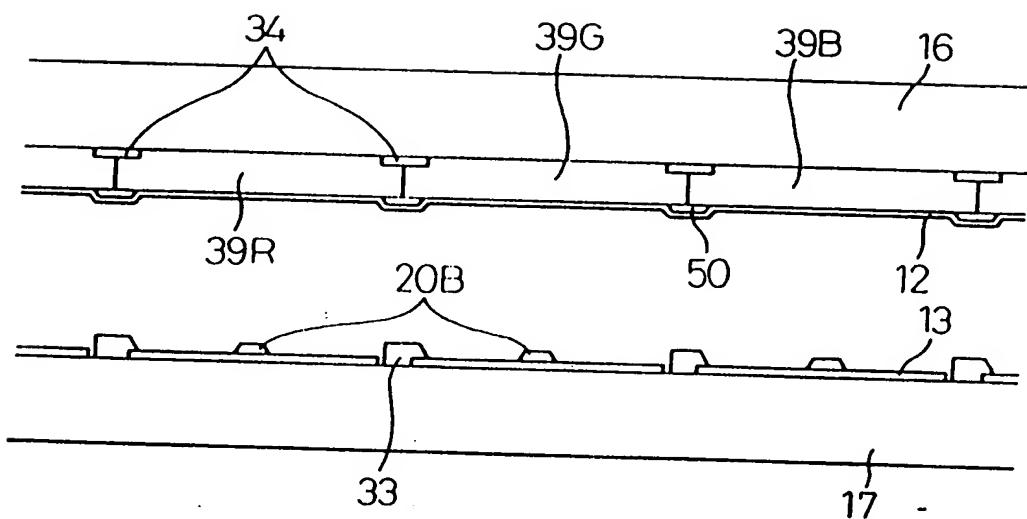


Fig.173B



169/246

Fig. 174



170/246

Fig. 175A

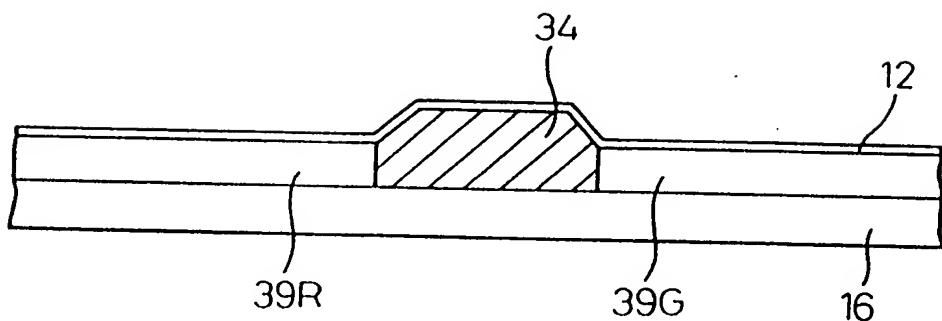
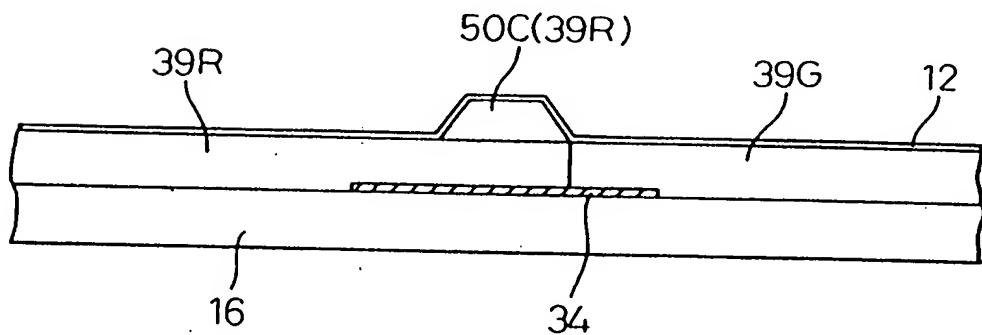


Fig. 175B



171/246

Fig.176A

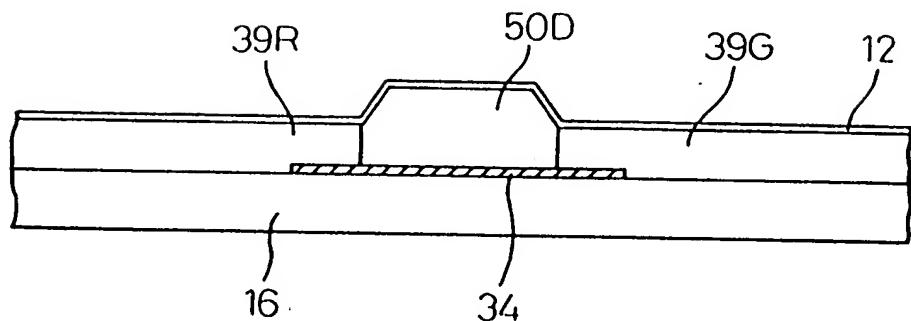
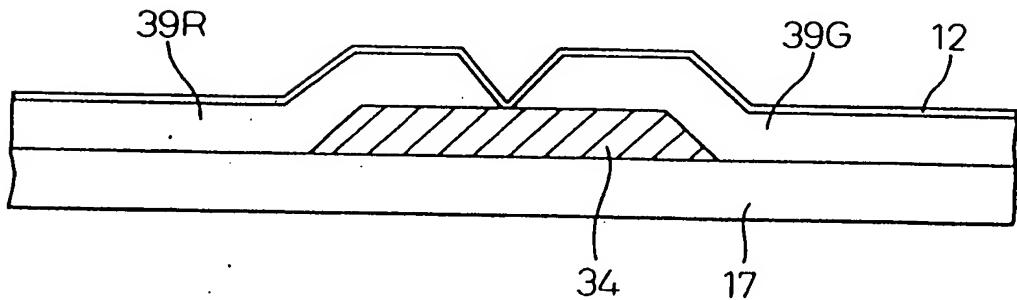


Fig.176B



172/246

Fig.177A

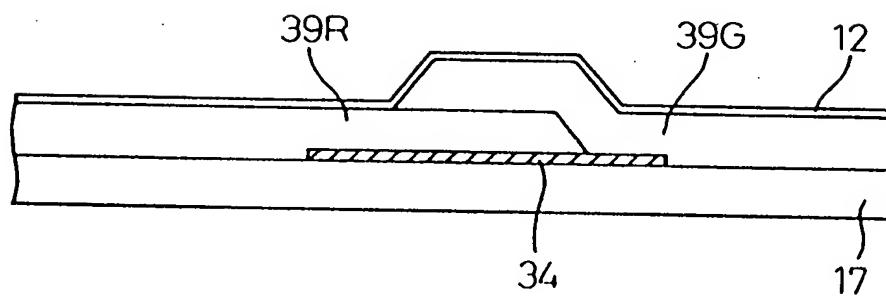
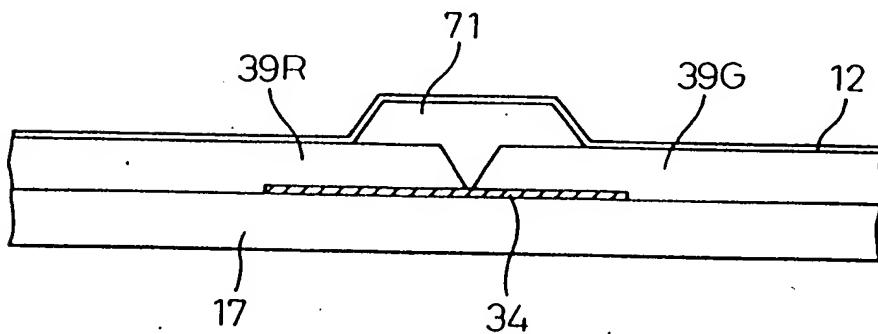
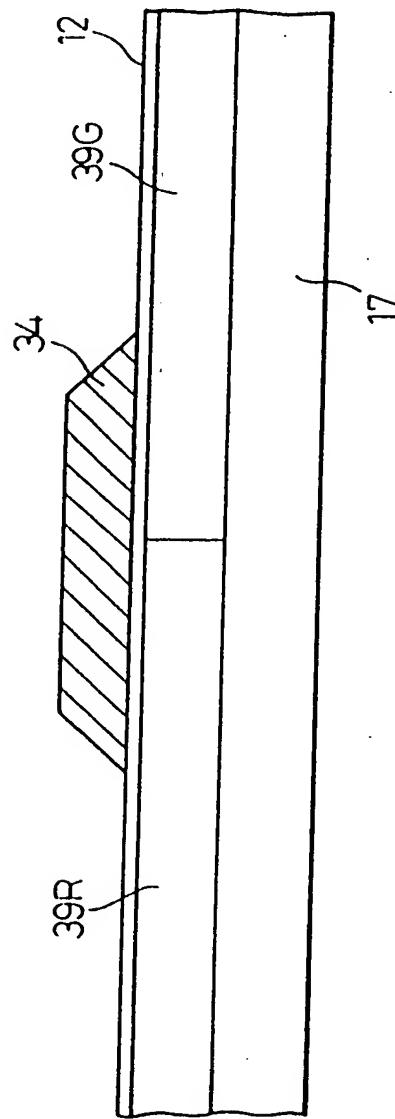


Fig.177B



173/246

Fig. 178



174 /
246

Fig.179A

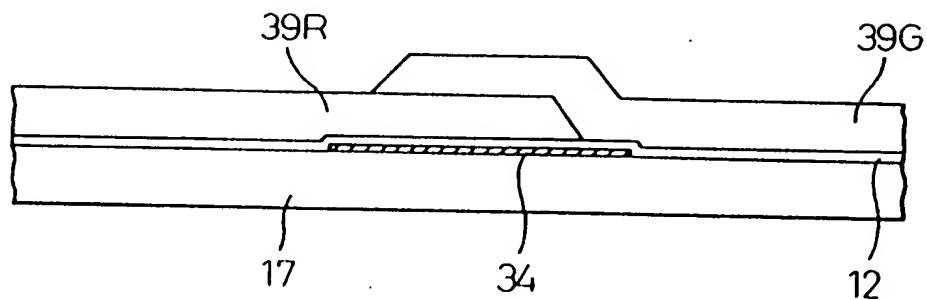
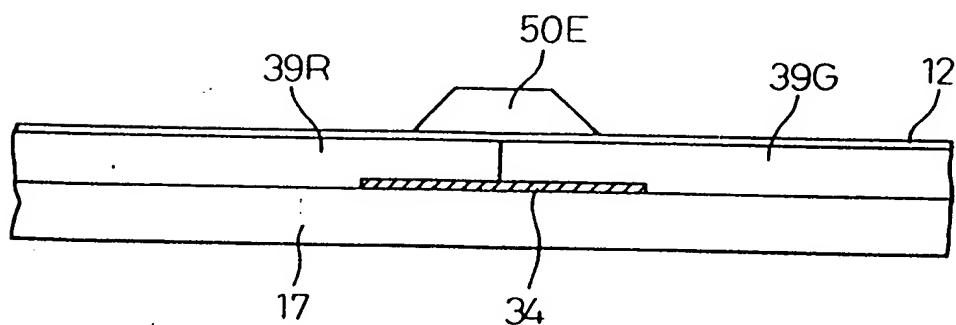


Fig.179B



175/246

Fig. 180A

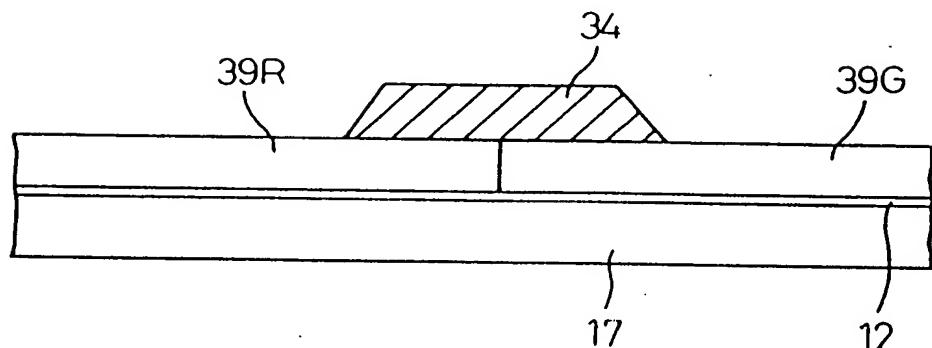
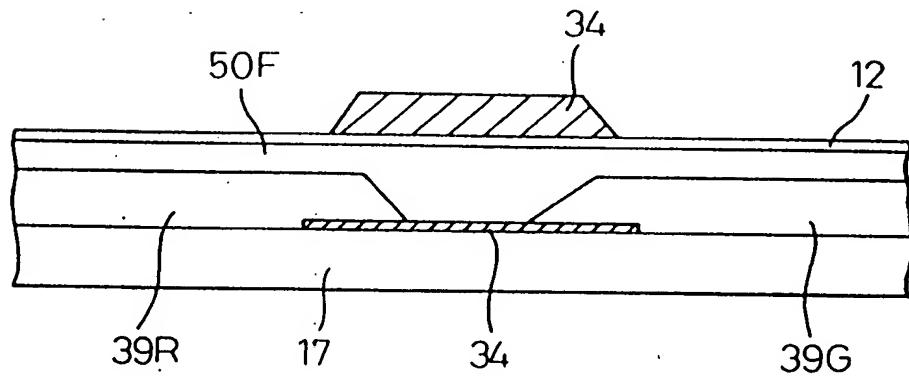


Fig. 180B



176/246

Fig.181A

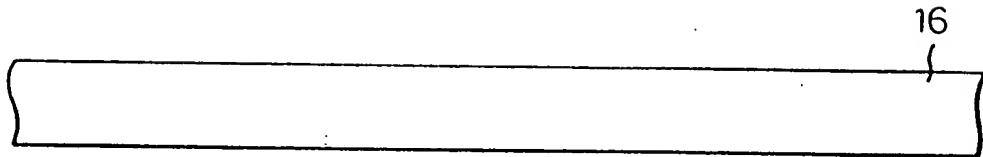


Fig.181B

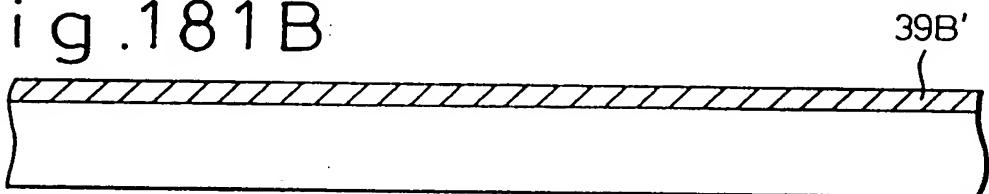


Fig.181C

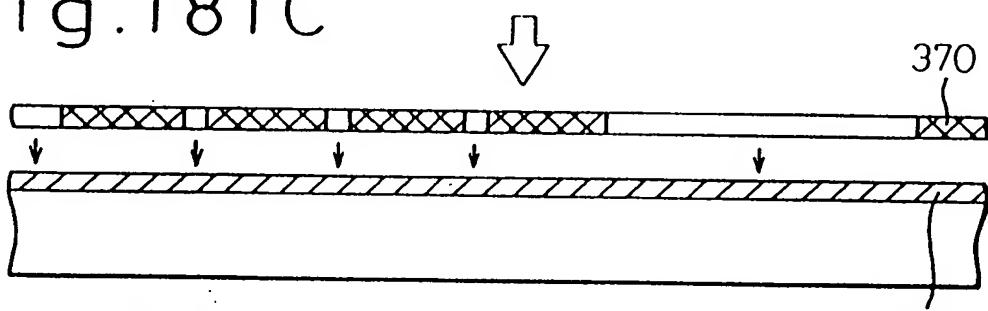
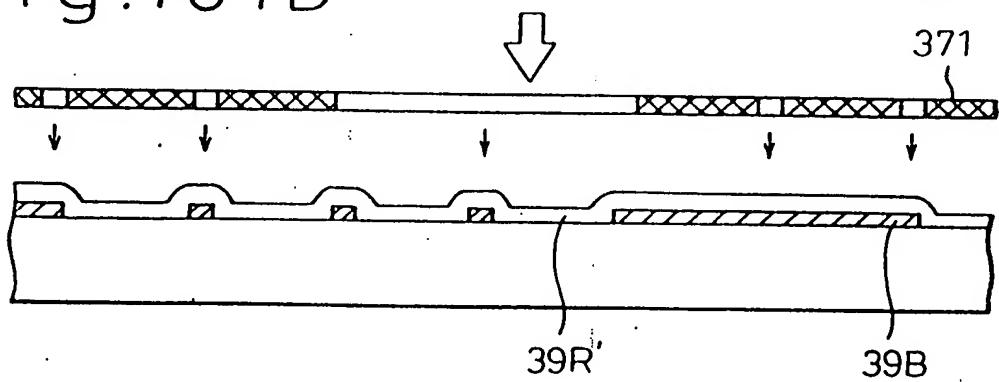


Fig.181D



177/246

Fig. 181E

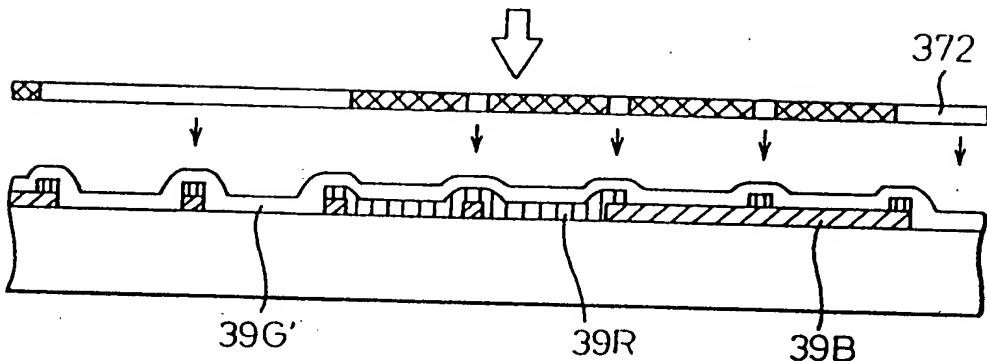


Fig. 181F

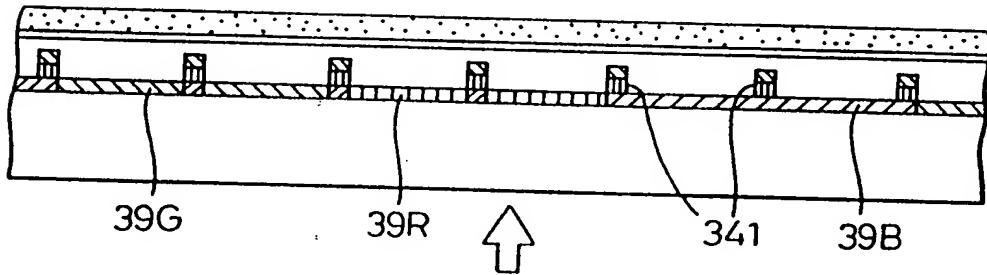
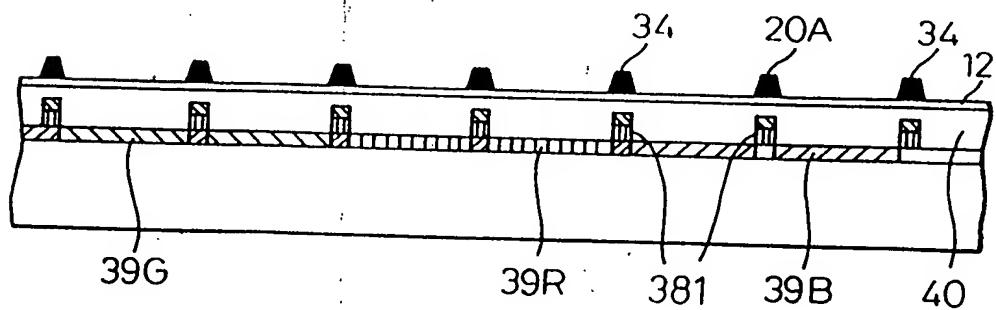
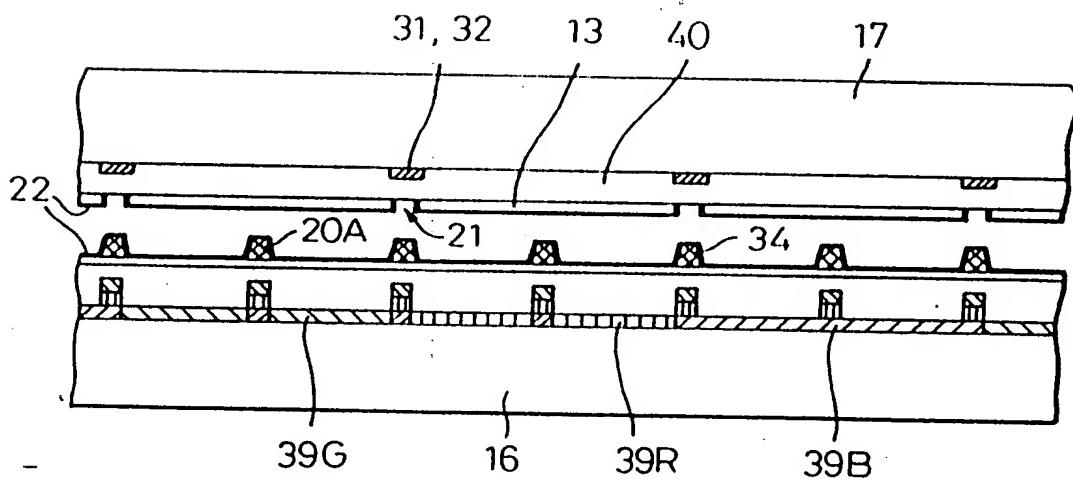


Fig. 181G



178/246

Fig. 182



179/246

Fig. 183A

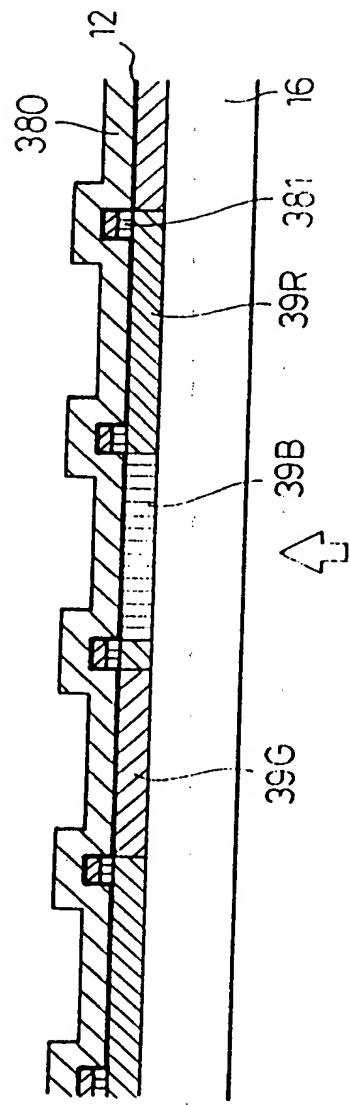
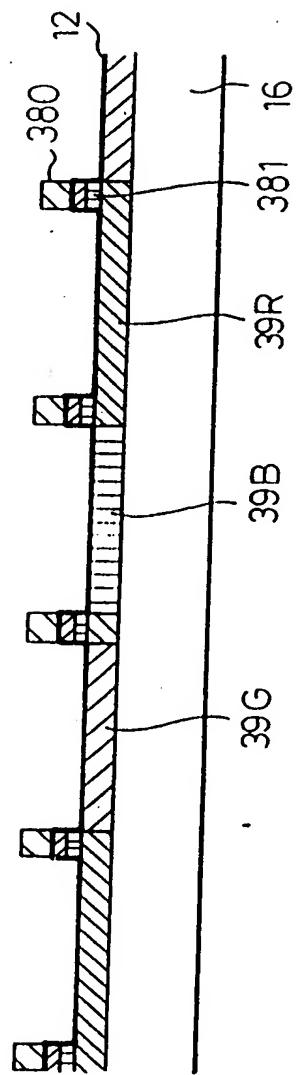


Fig. 183B



180
/ 246

Fig. 184A

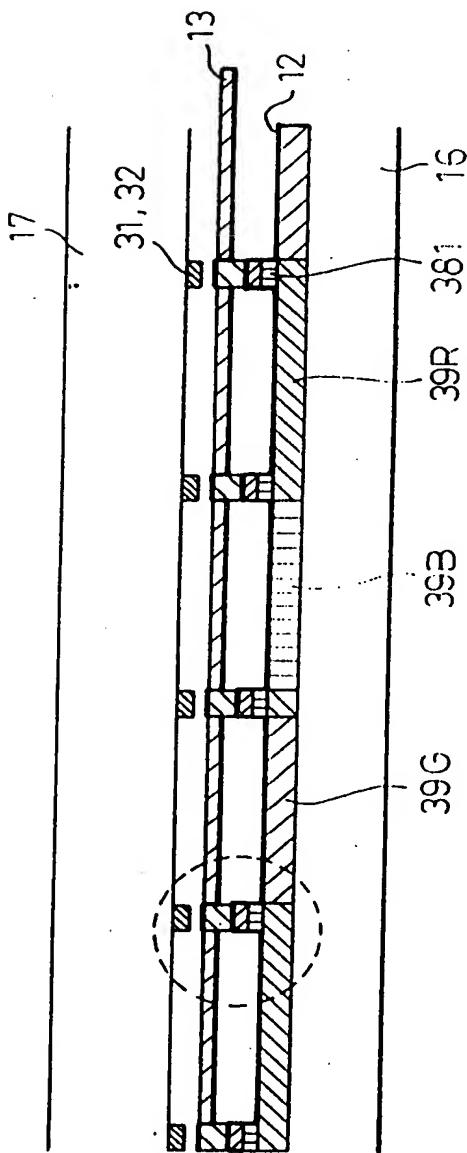
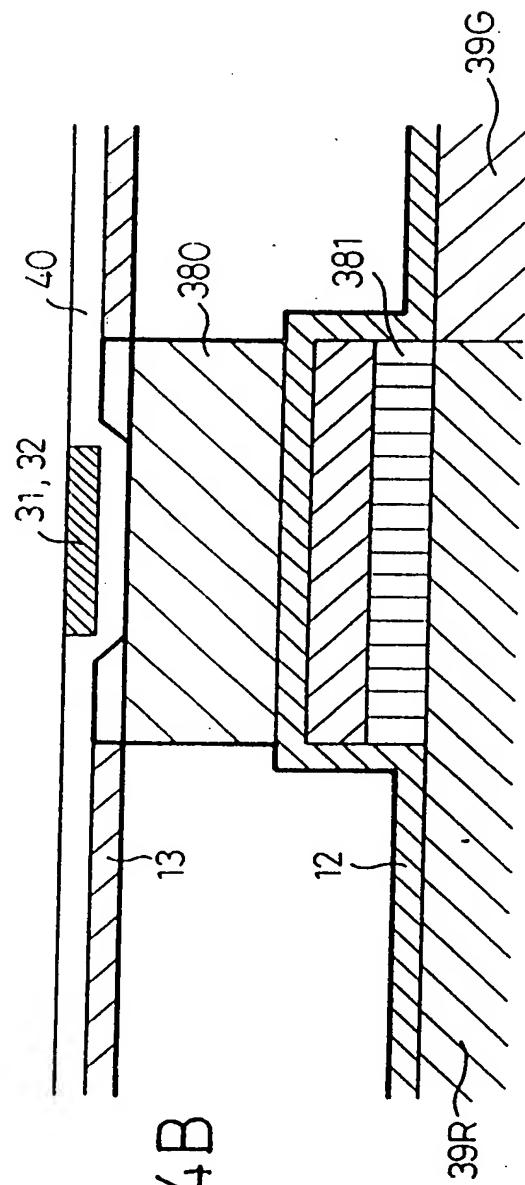


Fig. 184 B



181/246

381

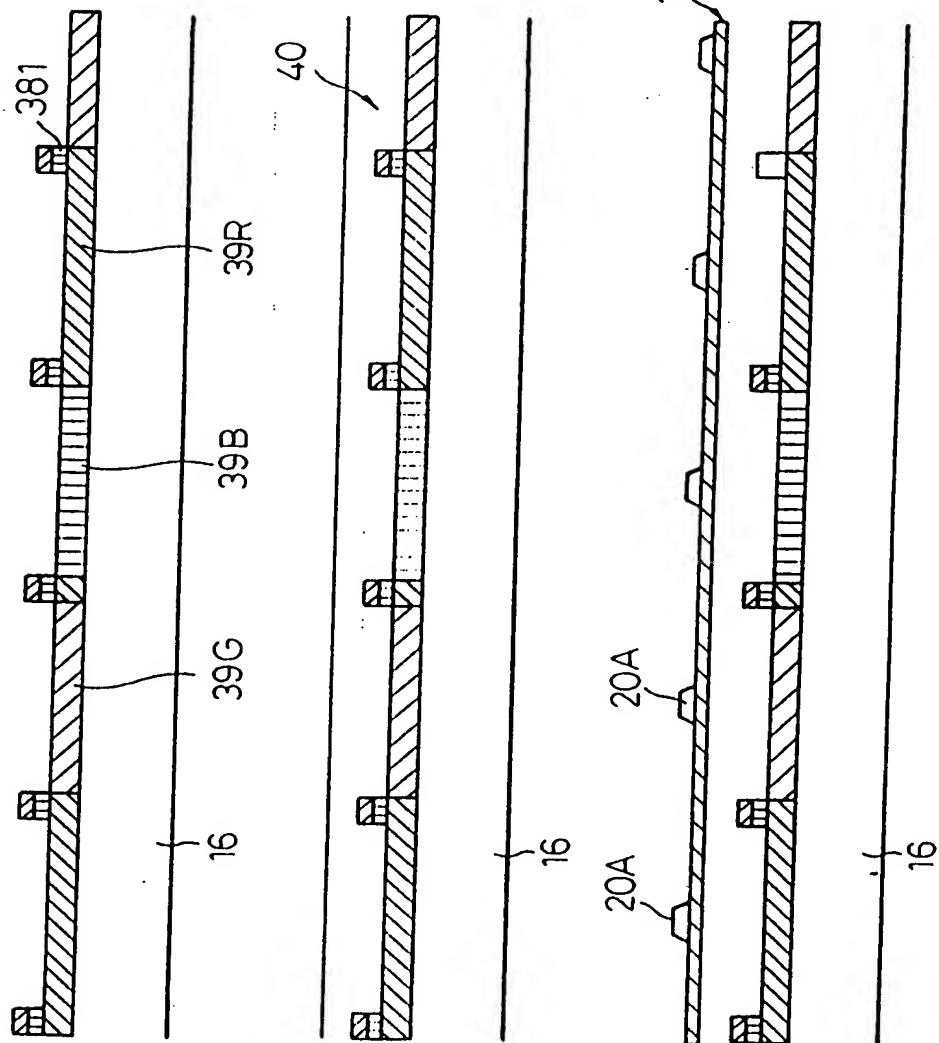


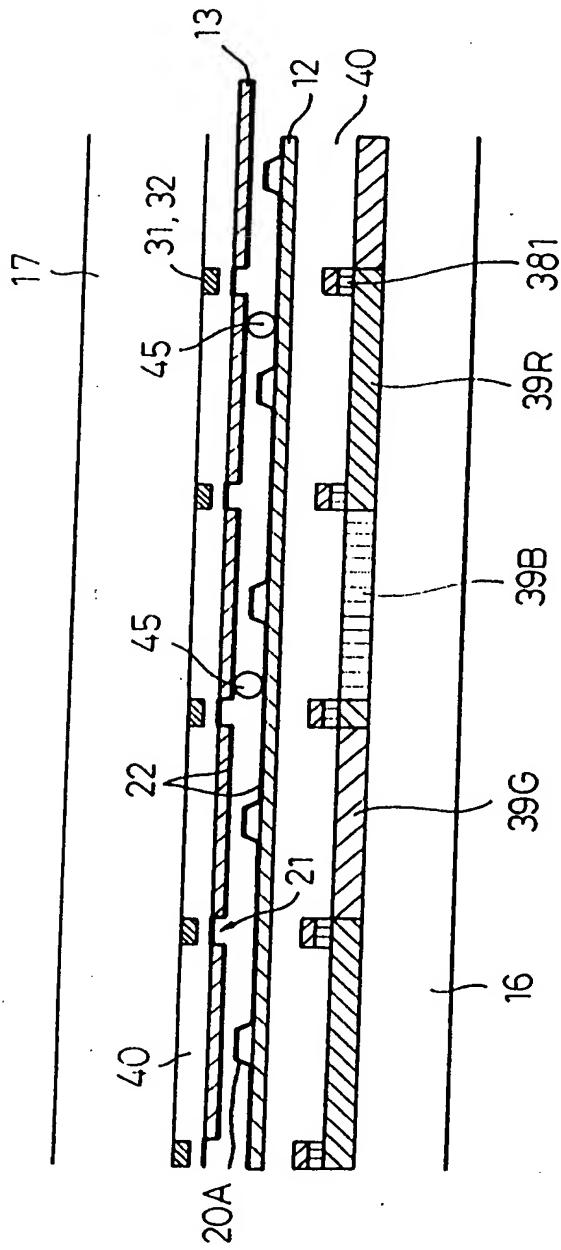
Fig. 185 A

Fig. 185 B

Fig. 185 C

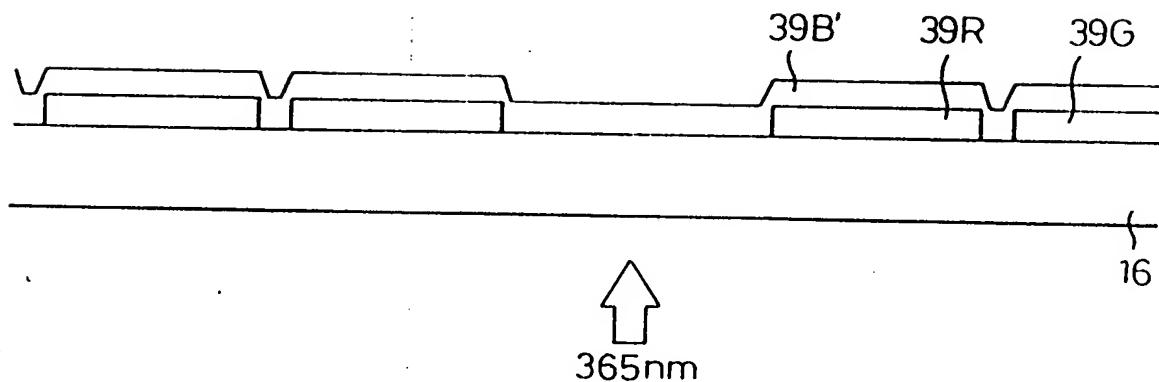
182 / 246

1861. 5-1



183/246

Fig.187



184/246

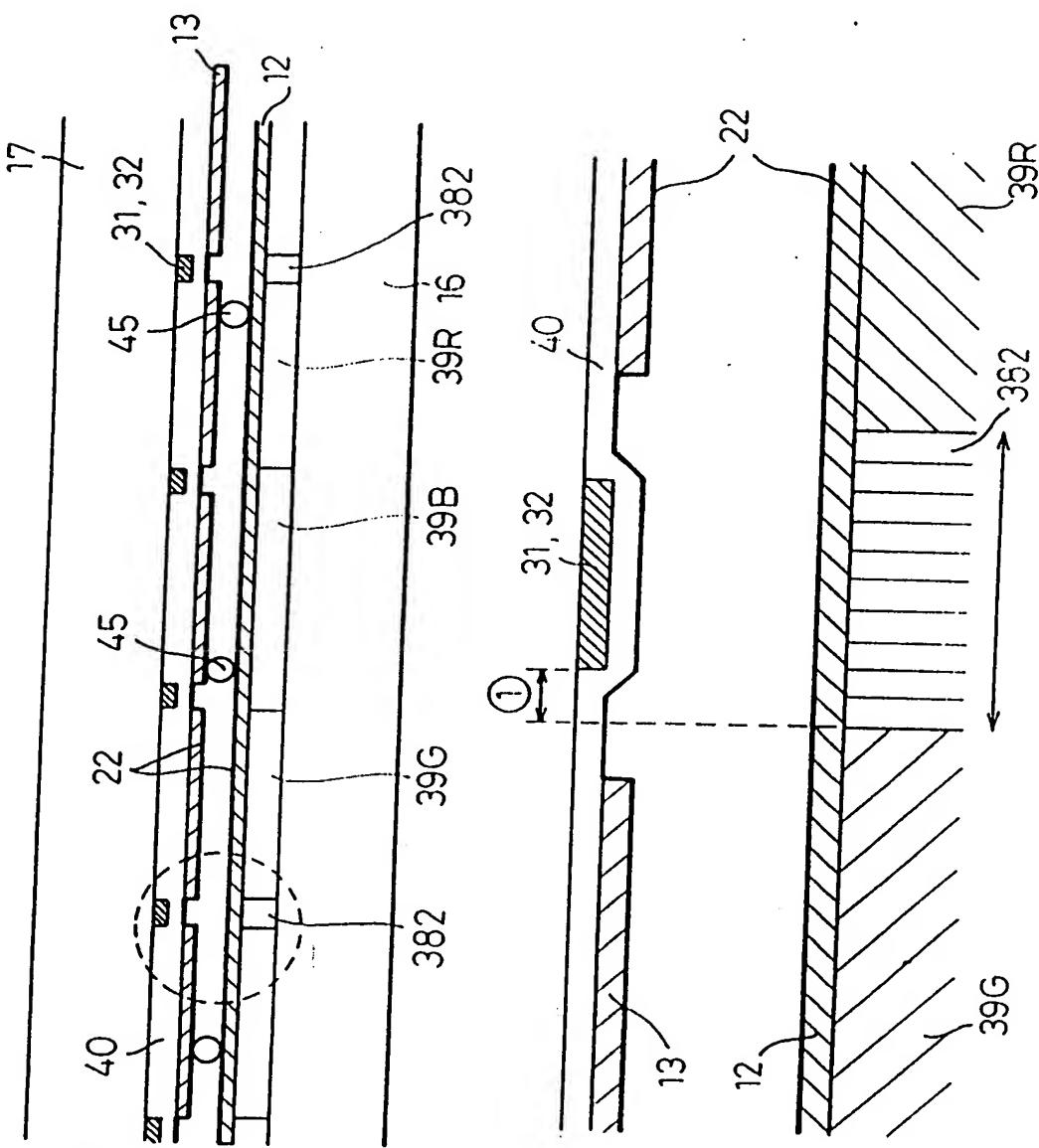


Fig. 188A

Fig. 188B

185/246

Fig.189

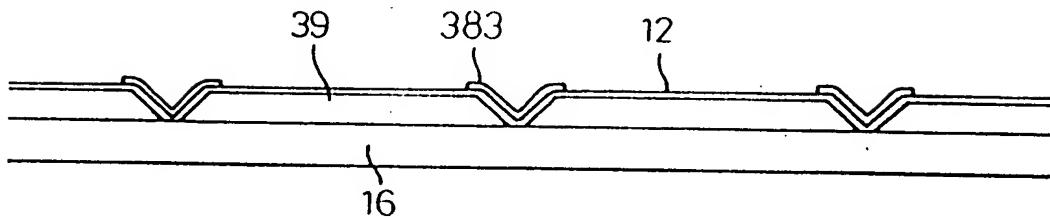


Fig.190A

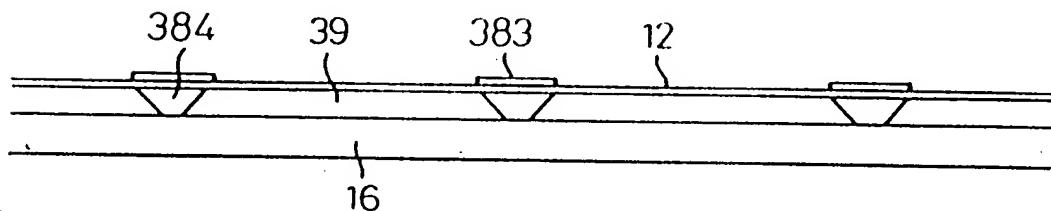
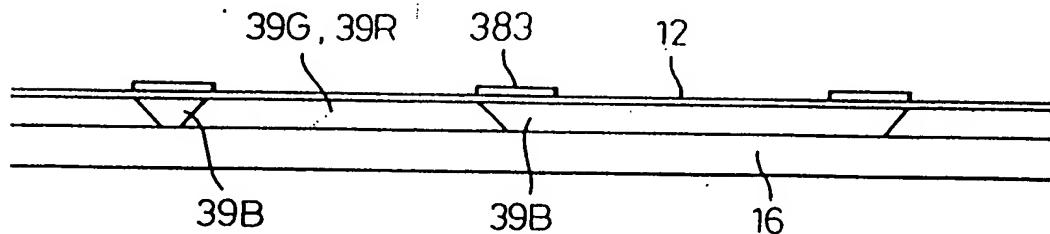


Fig.190B



186/246

Fig.191

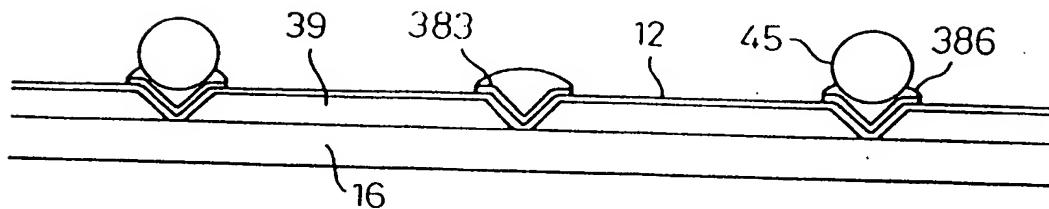


Fig.192

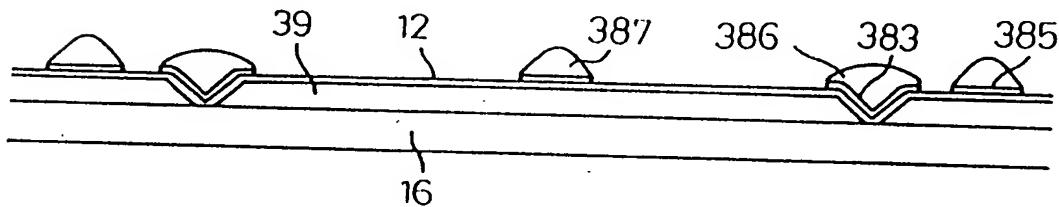
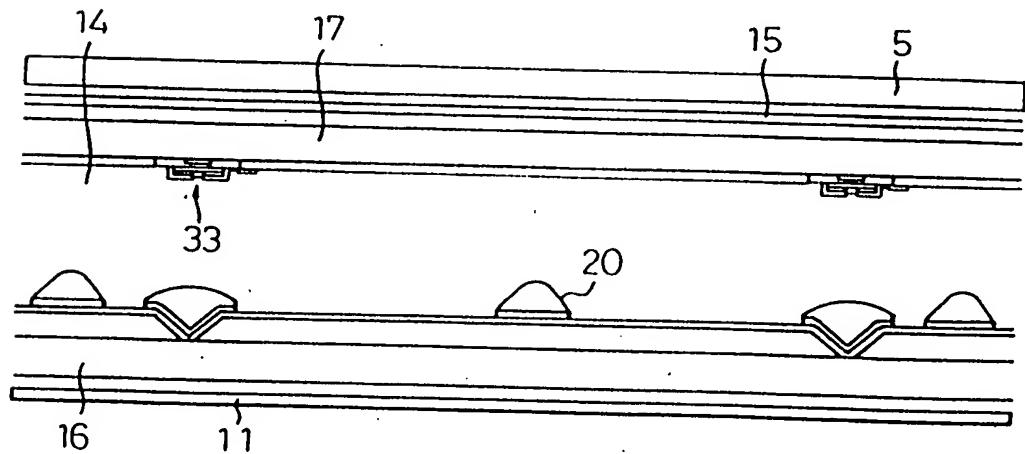


Fig.193



187/246

Fig. 194

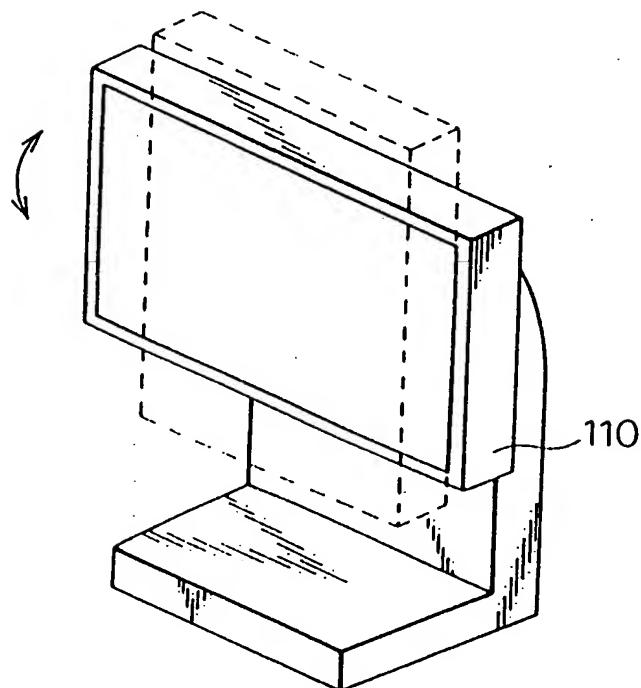
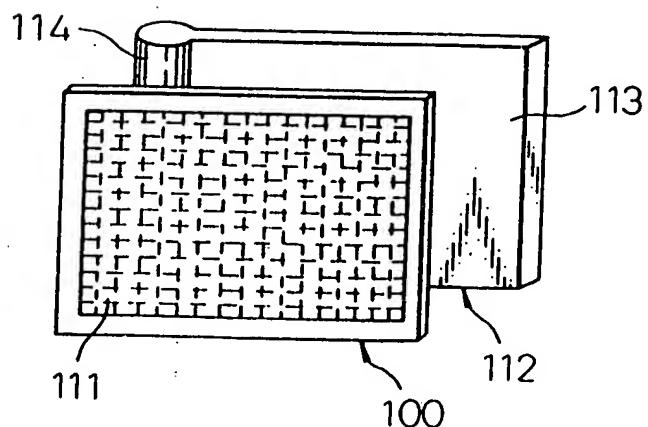


Fig. 195



188
/ 246

Fig. 196A

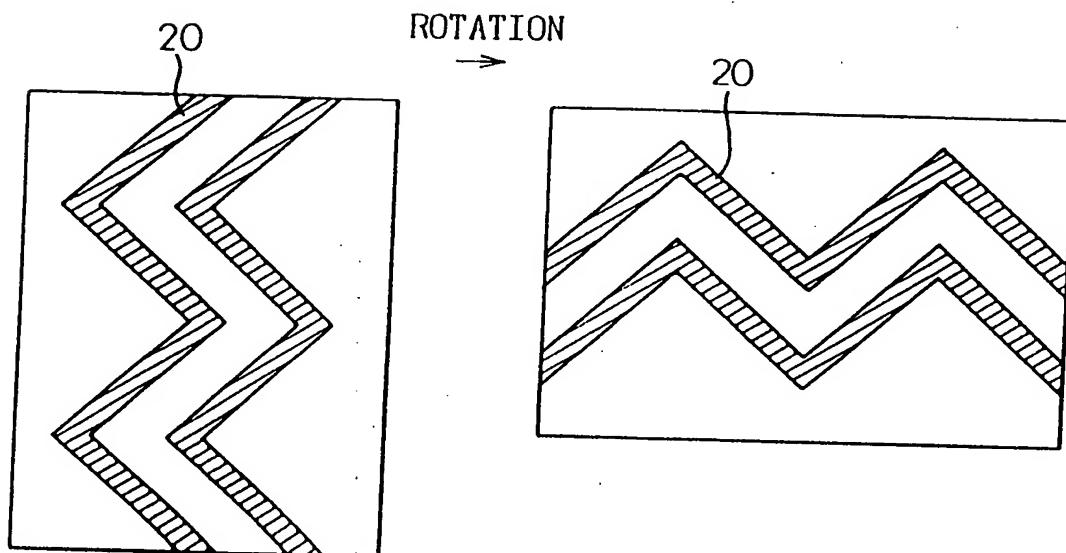
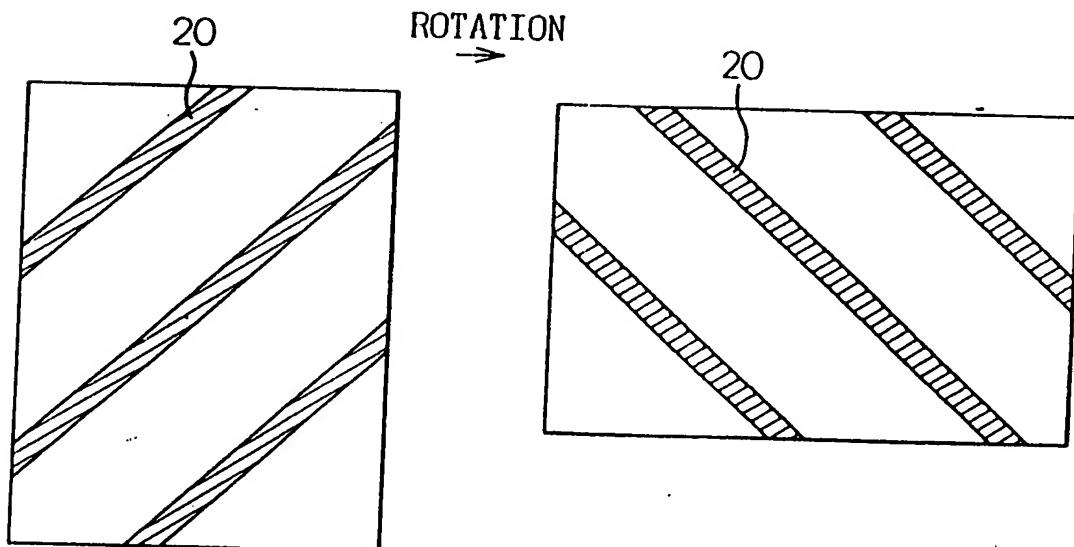
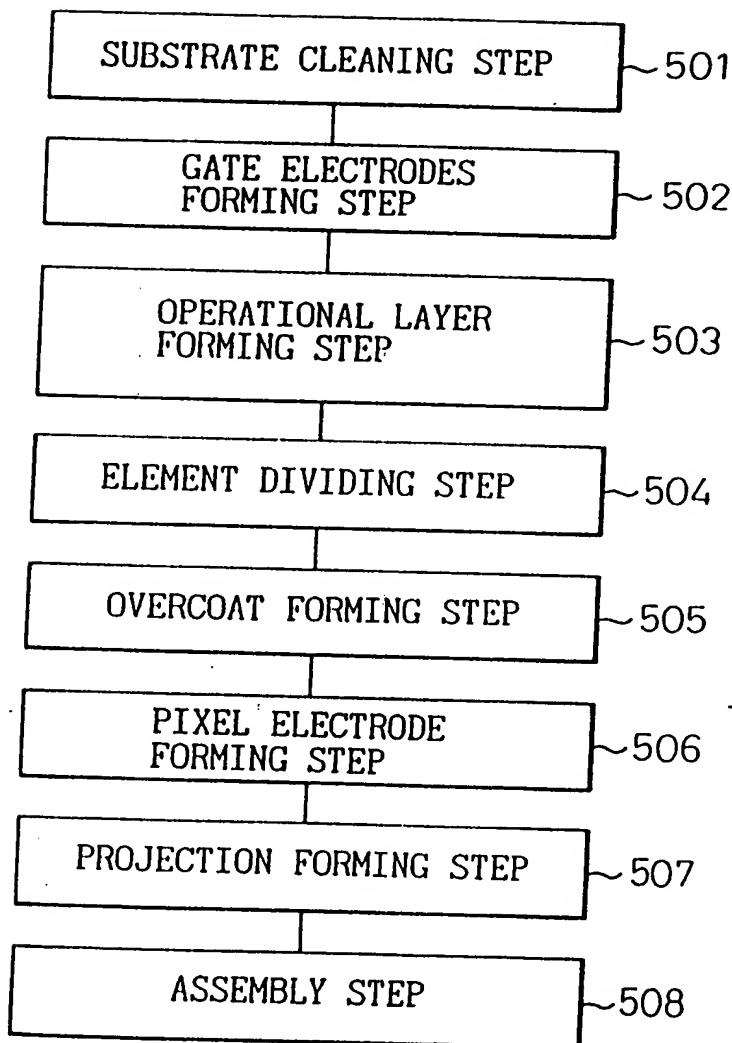


Fig. 196B



189/246

Fig.197



190
/ 246

Fig. 198

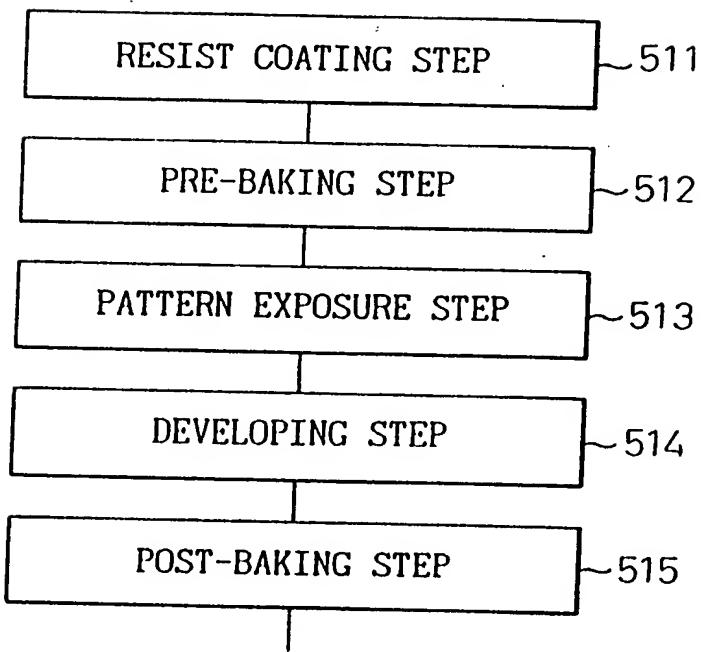
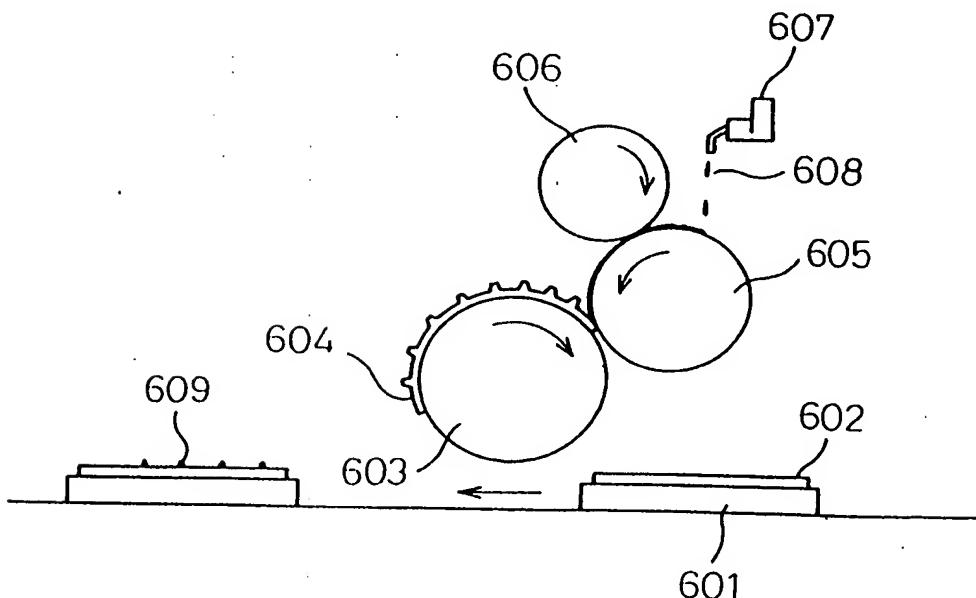
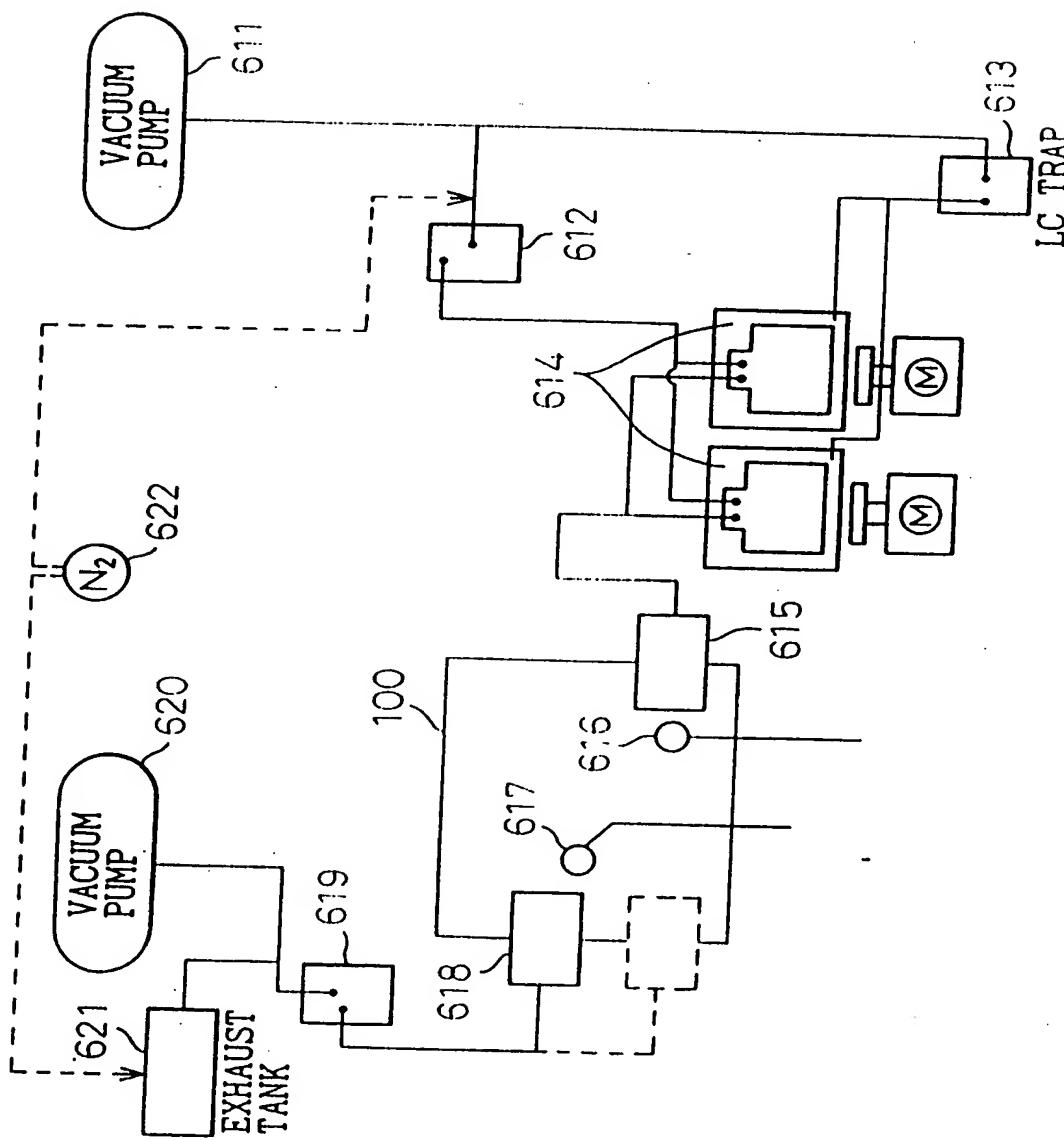


Fig. 199



191/246

Fig. 200



192/246

Fig. 201A

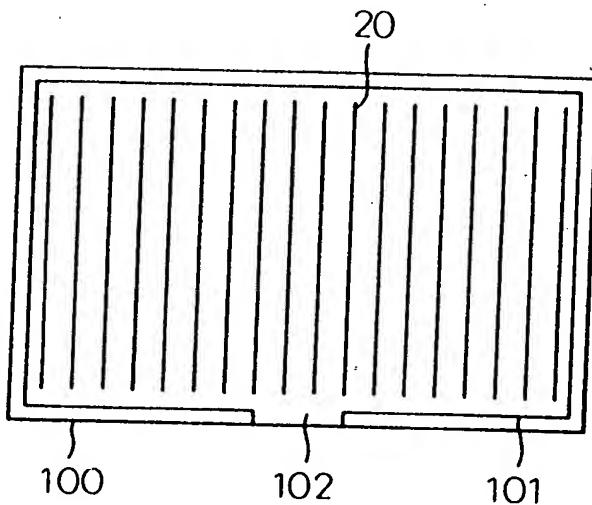
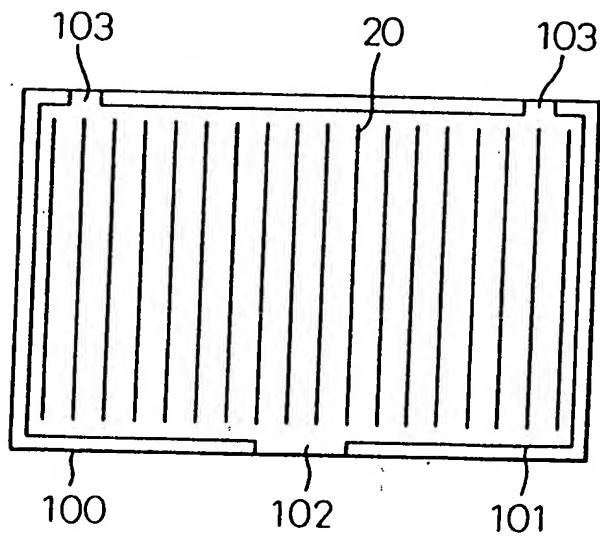


Fig. 201B



193/246

Fig. 202A

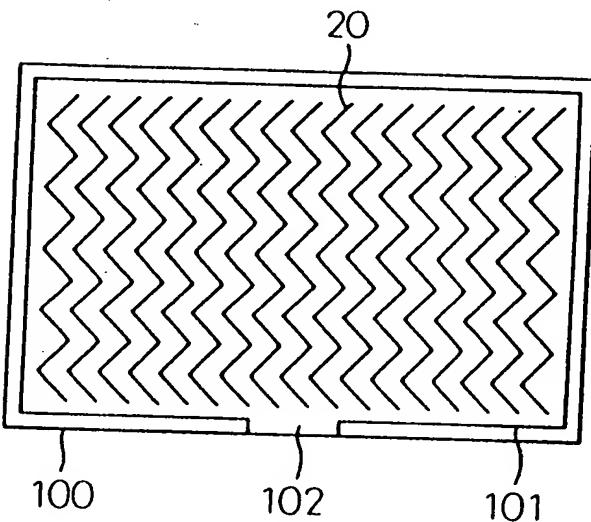
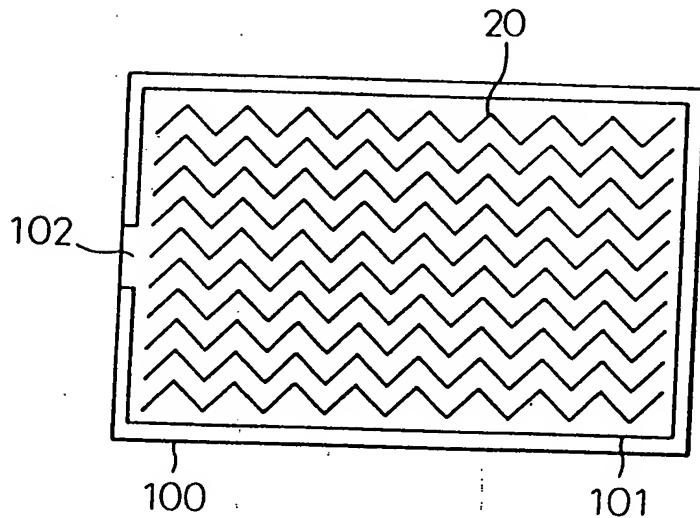


Fig. 202B



194
/ 246

Fig. 203A

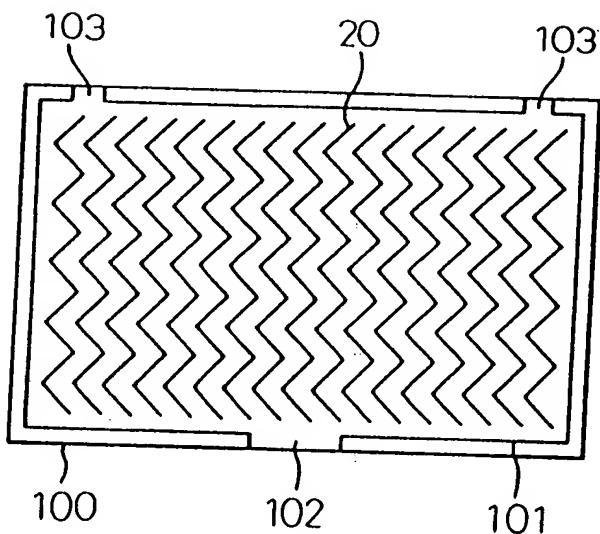
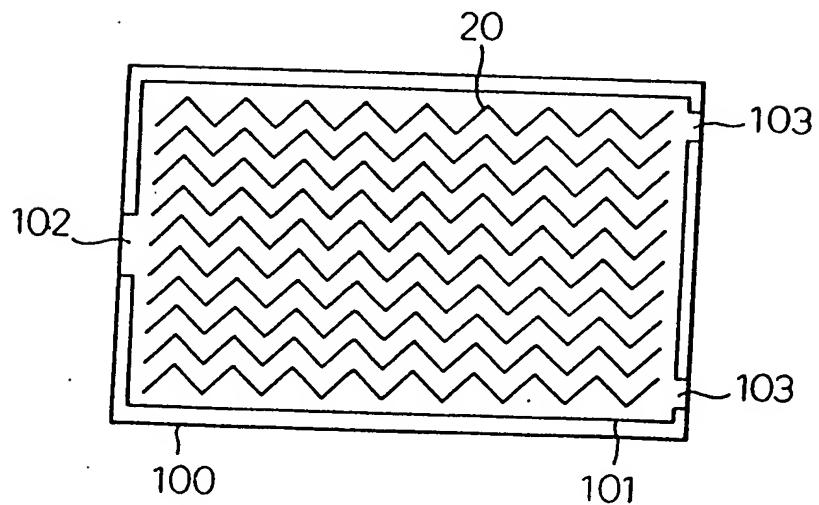
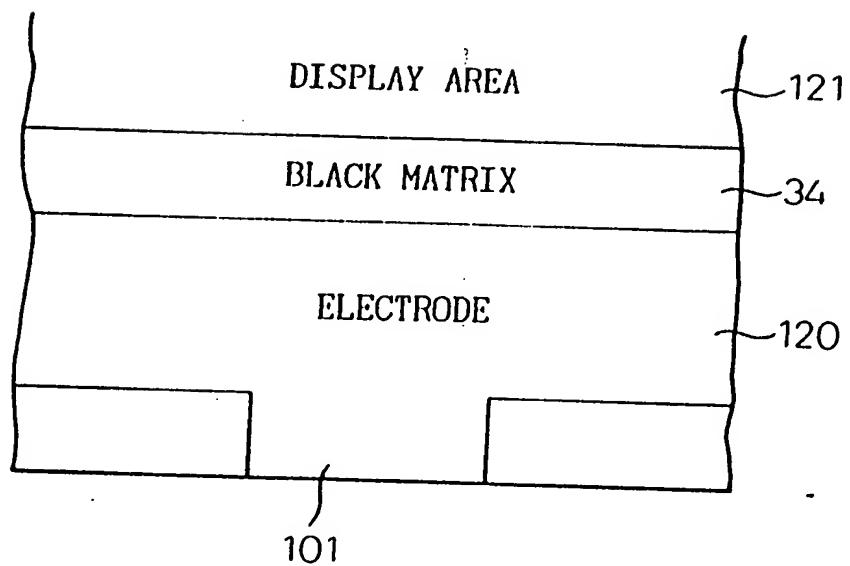


Fig. 203B



195/246

Fig. 204



196/246

Fig. 205A

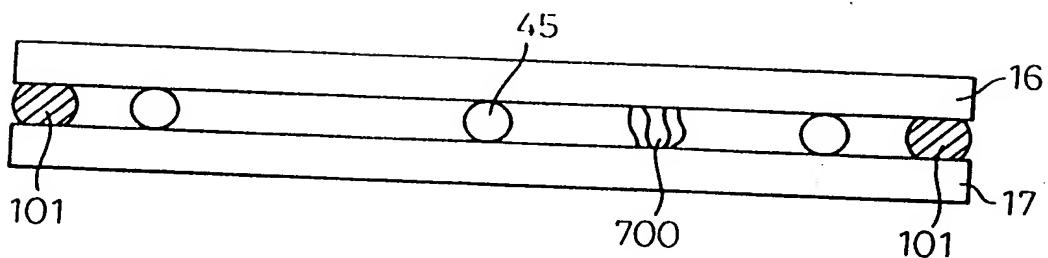


Fig. 205B

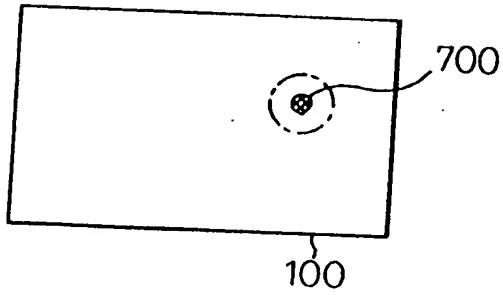
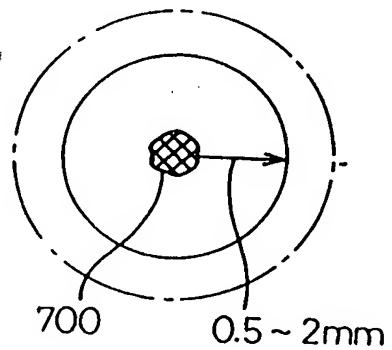
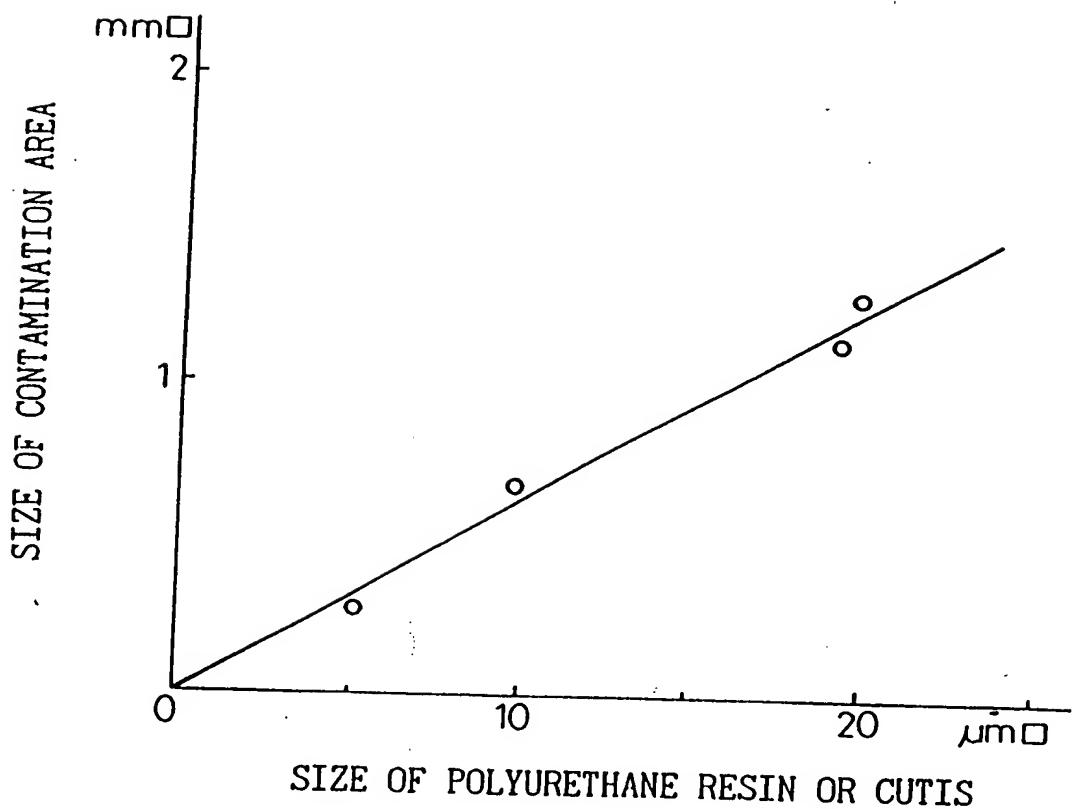


Fig. 205C



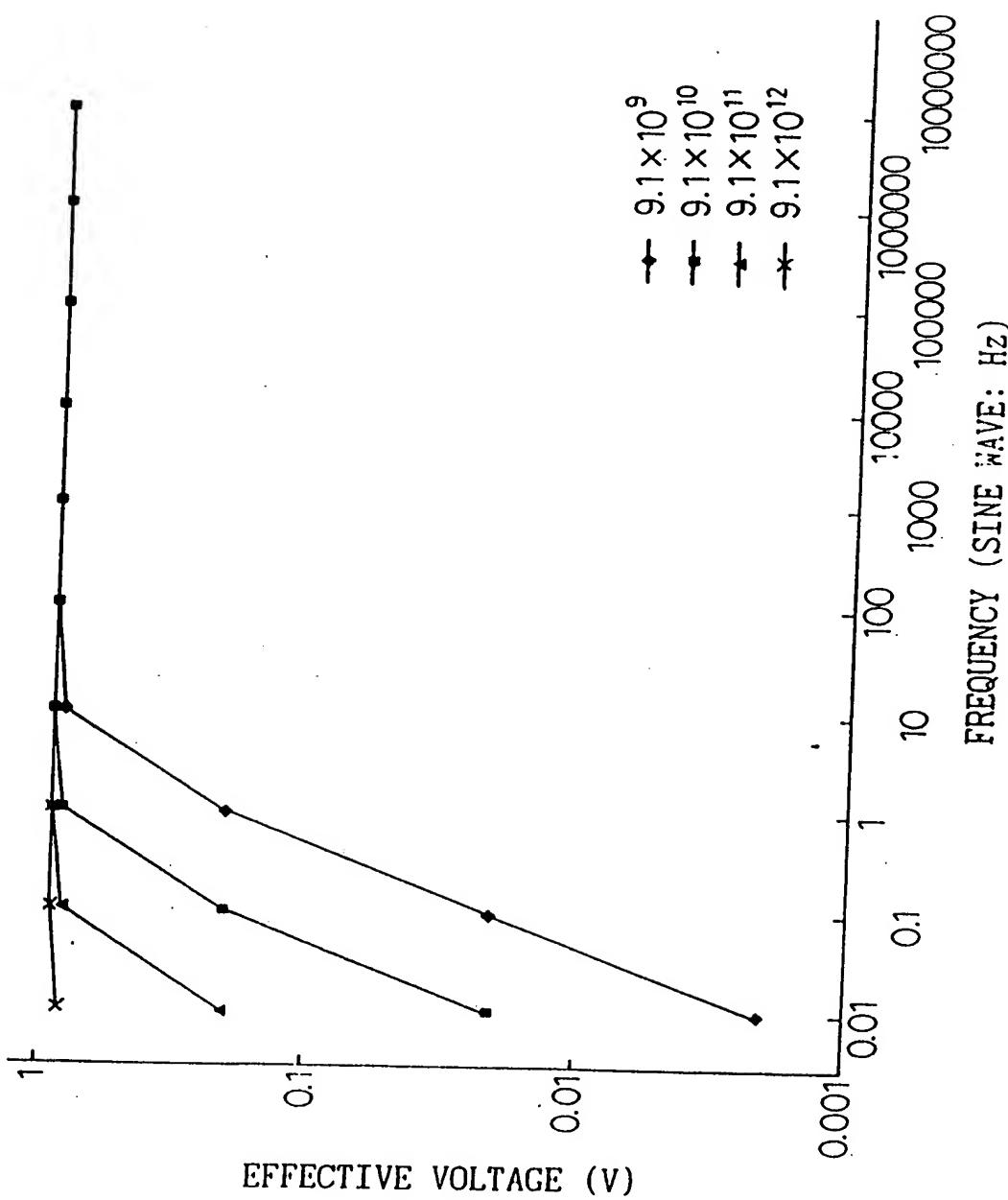
197/246

Fig. 206



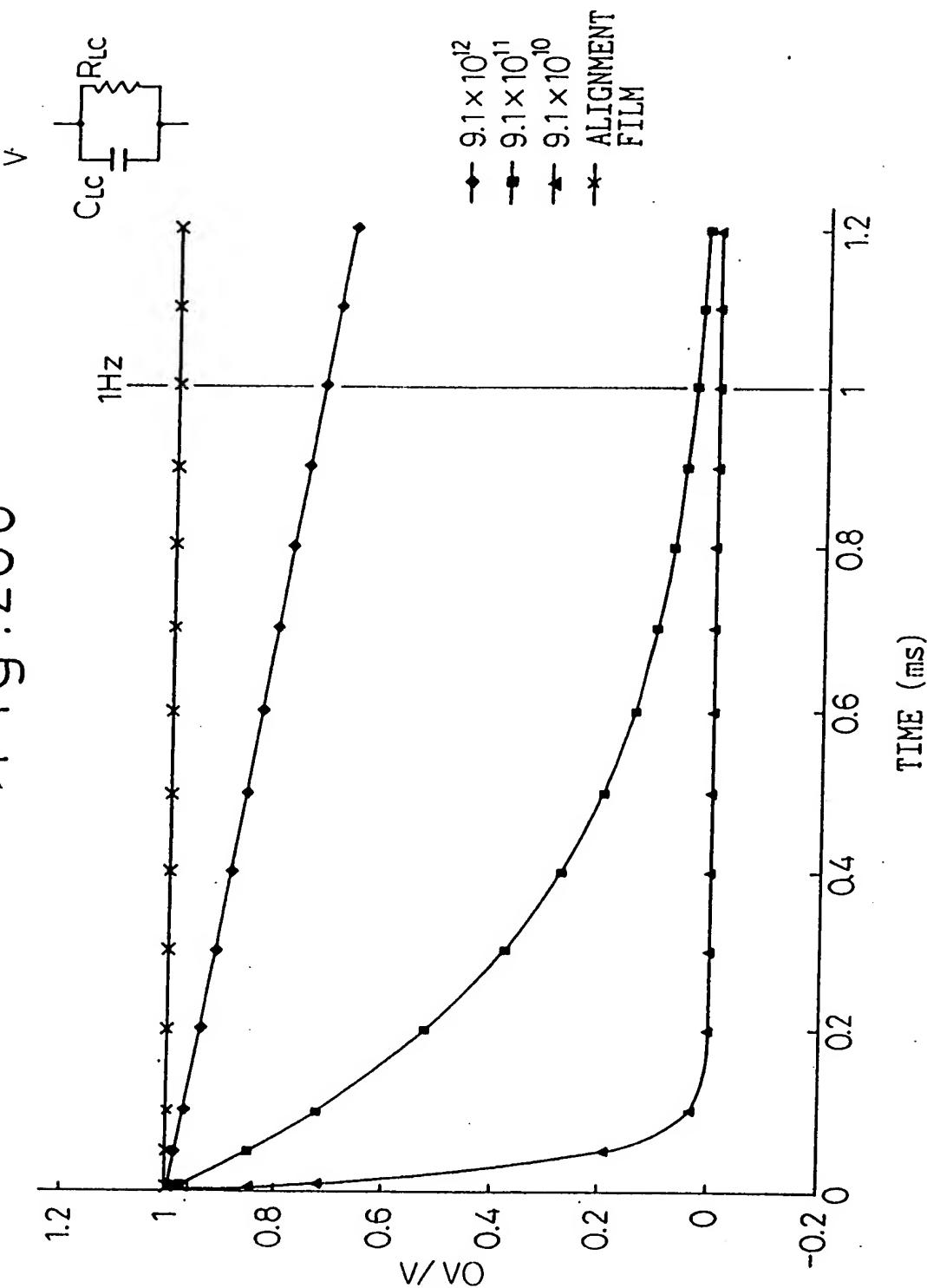
198/246

Fig. 207



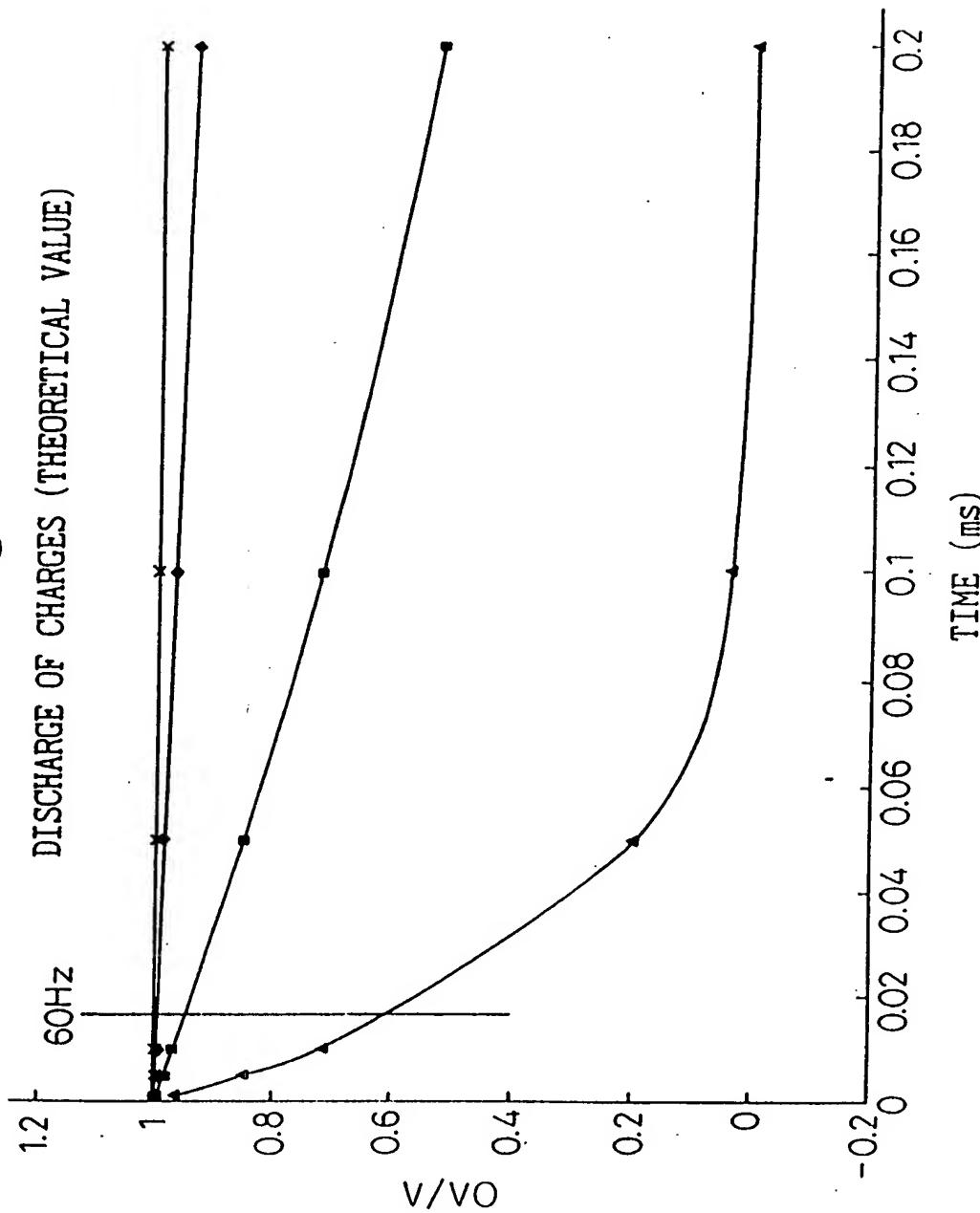
199/246

Fig. 208



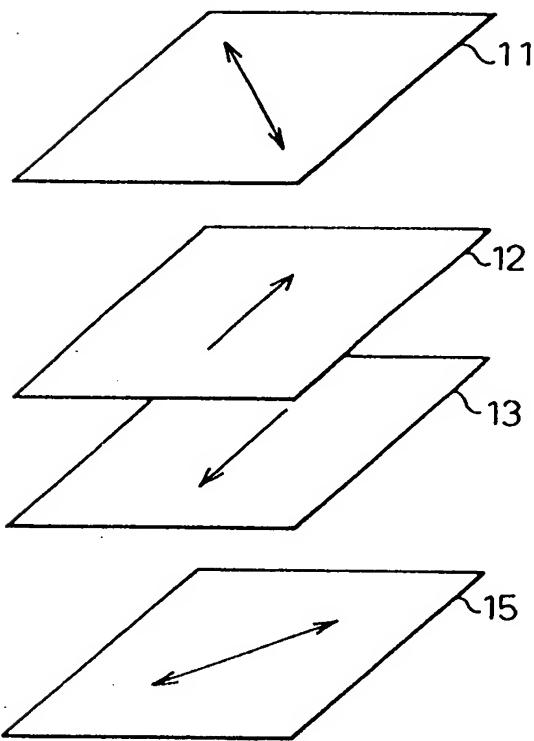
200/246

Fig. 209
DISCHARGE OF CHARGES (THEORETICAL VALUE)



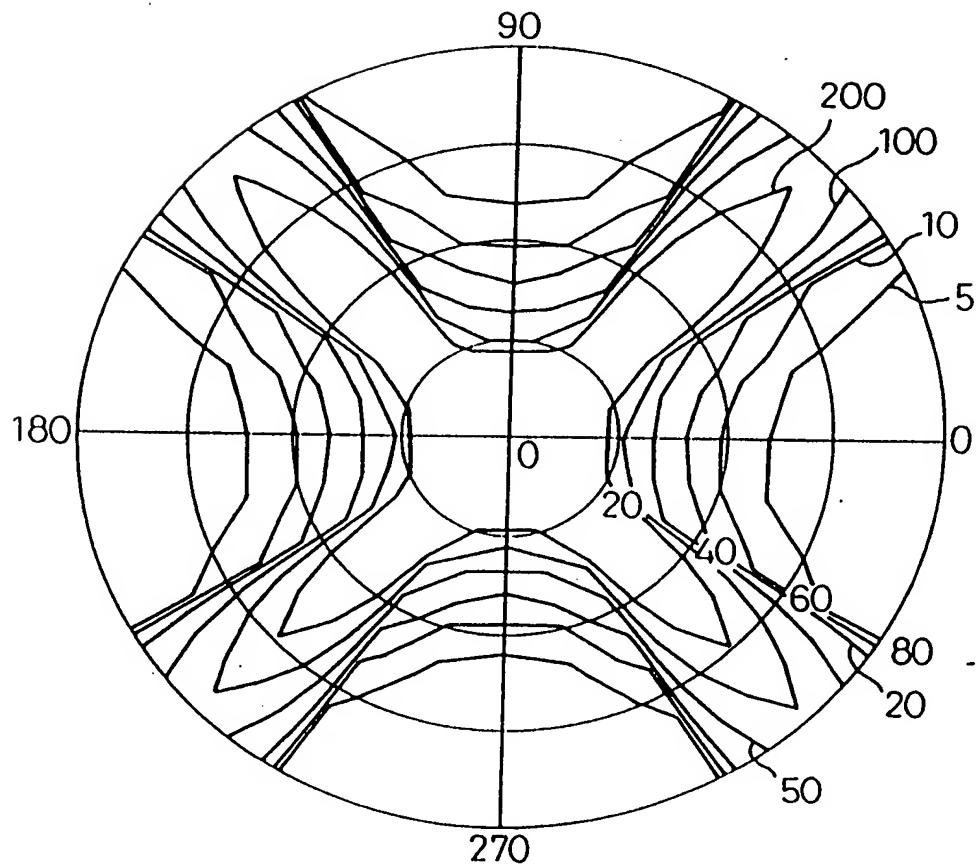
201/246

Fig. 210



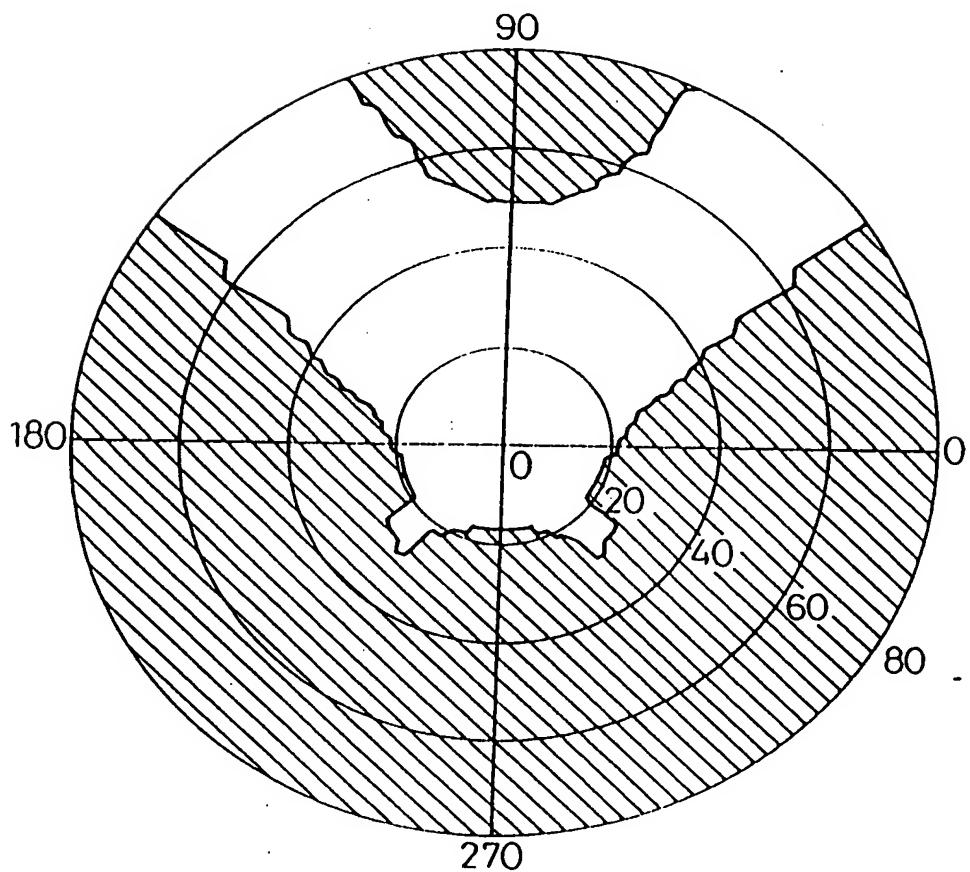
202/246

Fig. 211



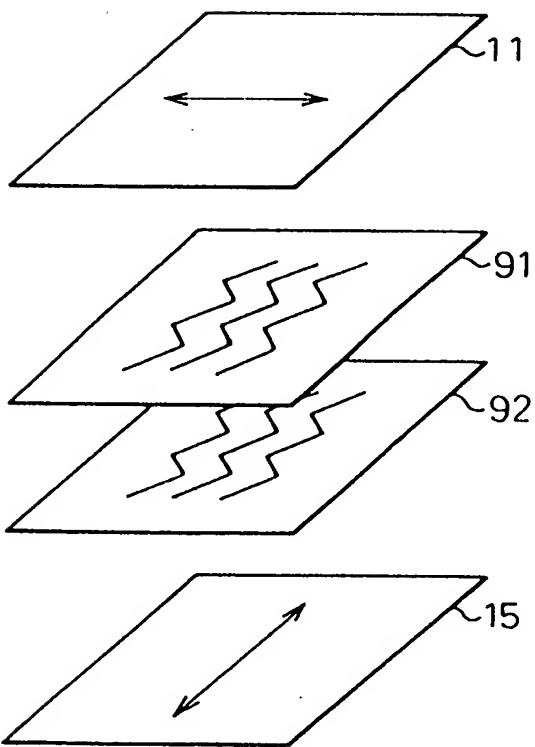
203/246

Fig.212



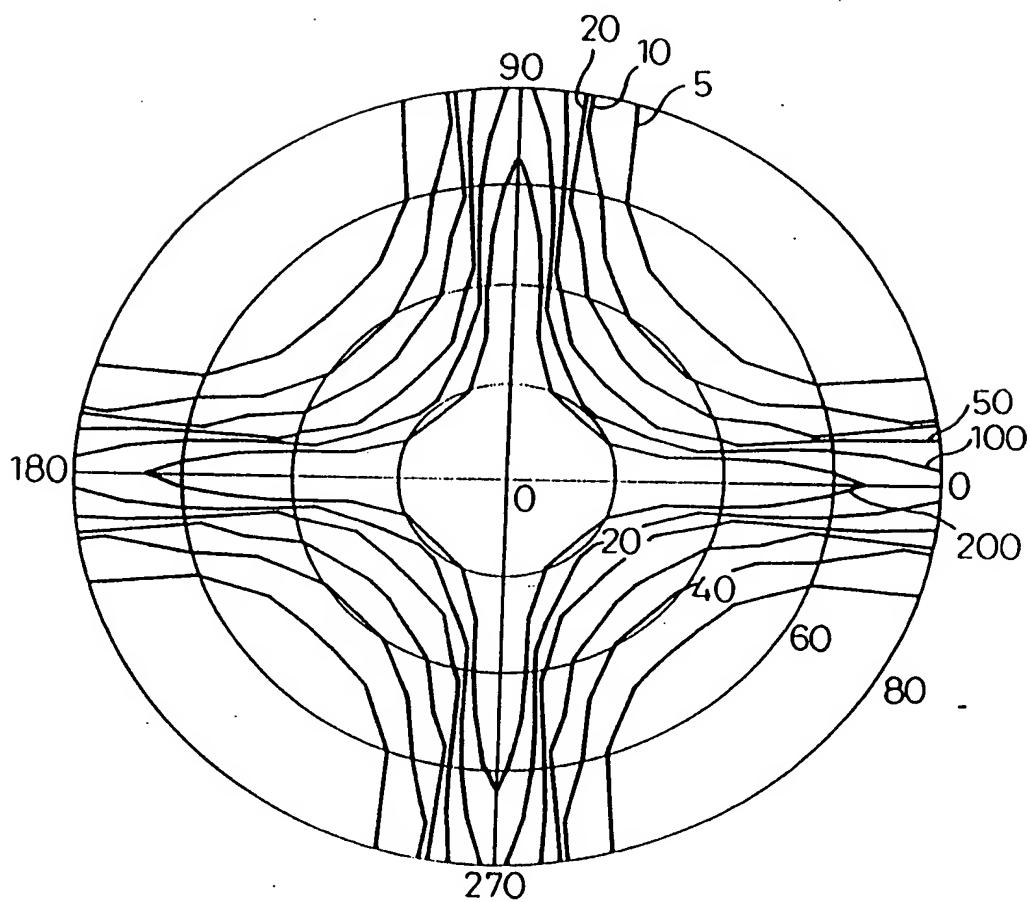
204/246

Fig.213



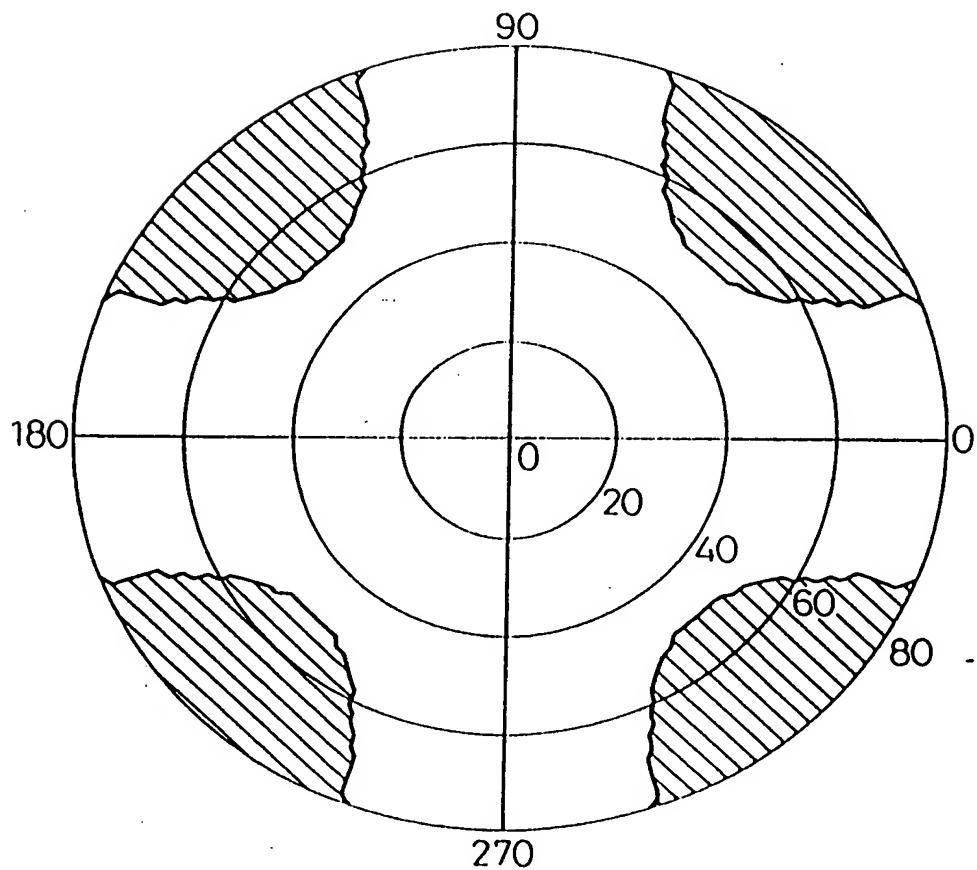
205/246

Fig. 214



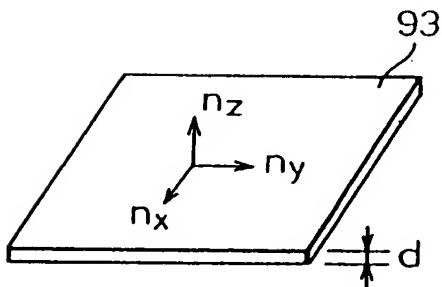
206/246

Fig.215



207/246

Fig.216



GENERAL CONDITION

$$n_x, n_y \geq n_z$$

POSITIVE UNIAXIAL FILM

$$n_x > n_y = n_z$$

NEGATIVE UNIAXIAL FILM

$$n_x = n_y > n_z$$

BIAXIAL FILM

(A PHASE LAG AXIS IS X DIRECTION.)

$$n_x > n_y > n_z$$

RETARDATION IN
INPLANE DIRECTIONS

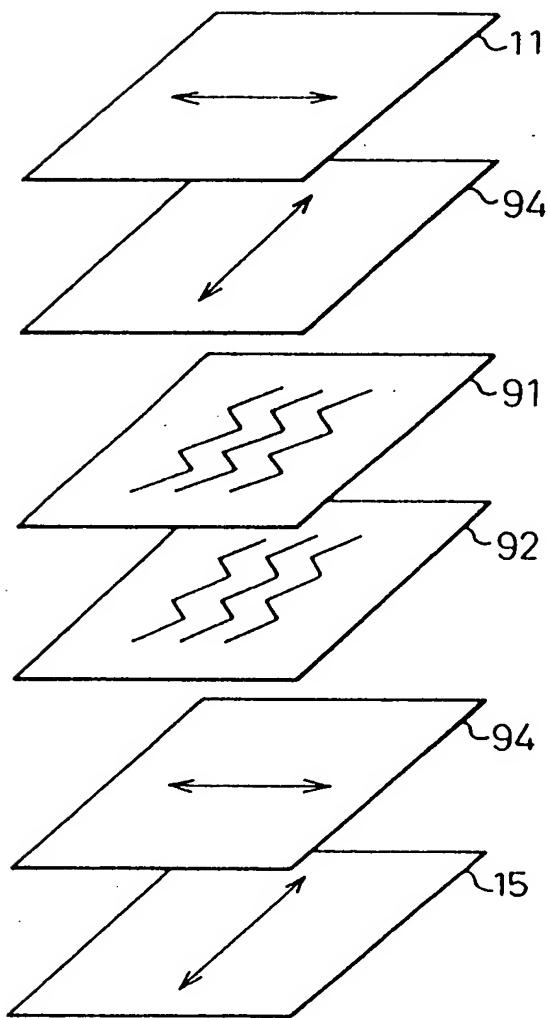
$$R = (n_x - n_y)d$$

RETARDATION OF
THICKNESS DIRECTION

$$R = \left(\frac{n_x + n_y}{2} - n_z \right) d$$

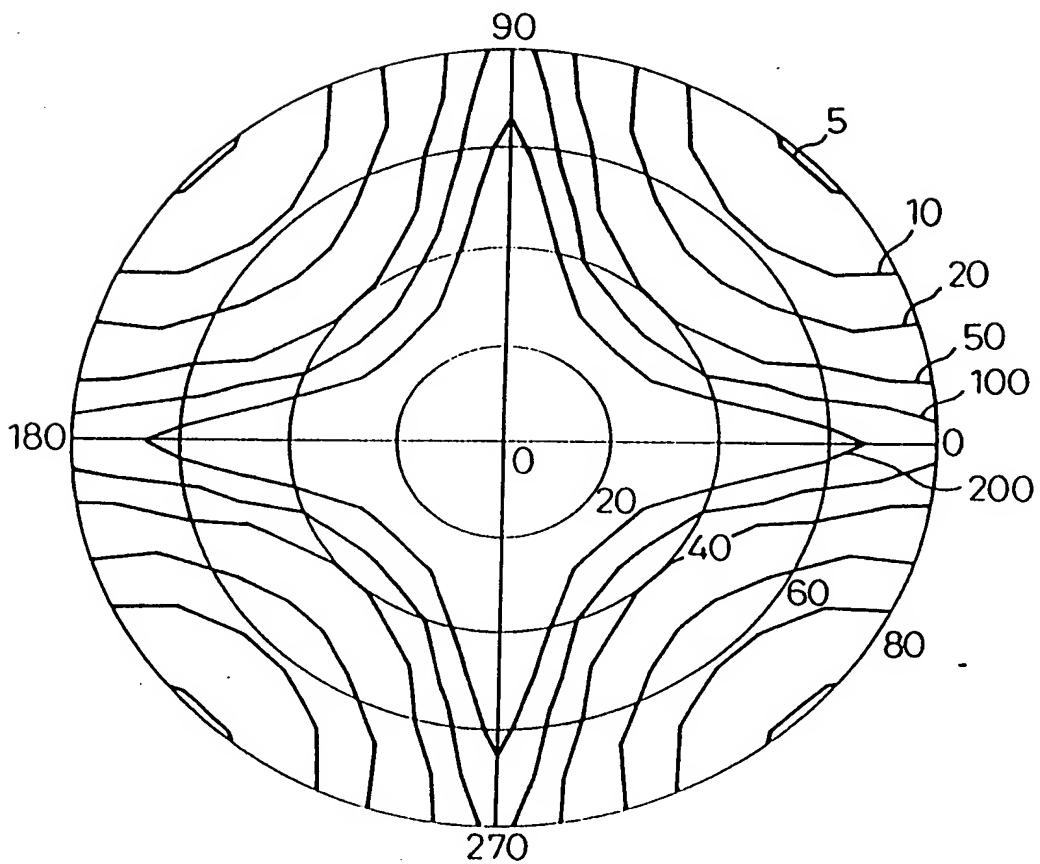
208/246

Fig. 217



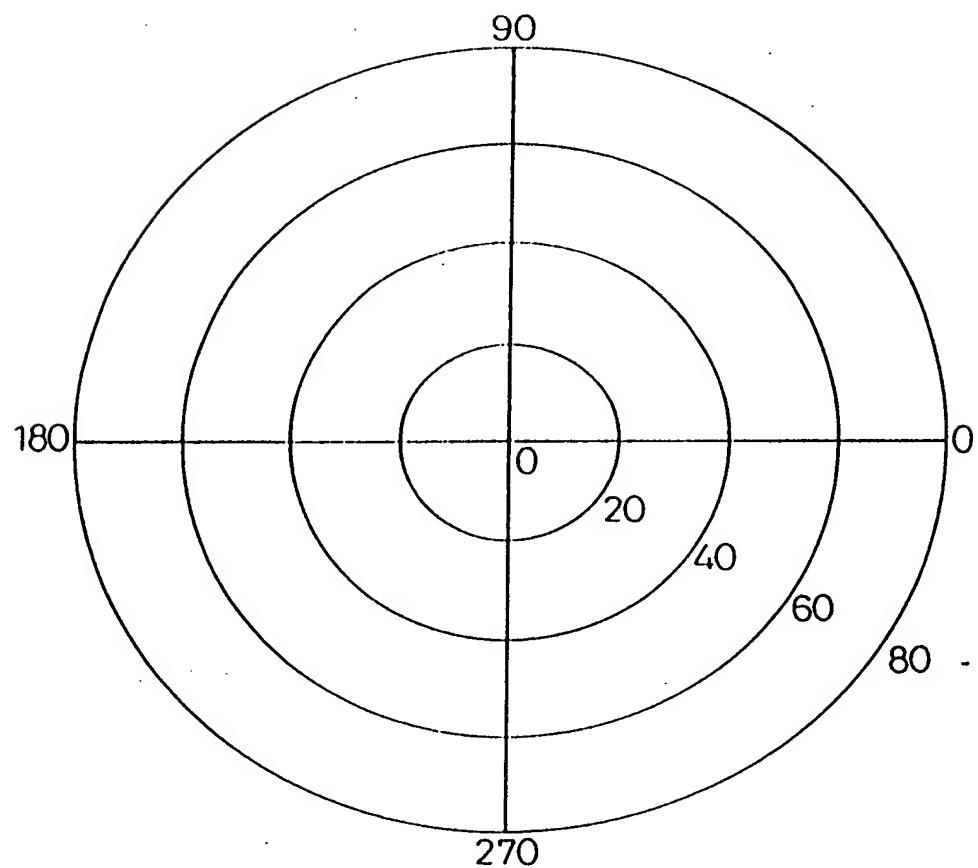
209/246

Fig.218



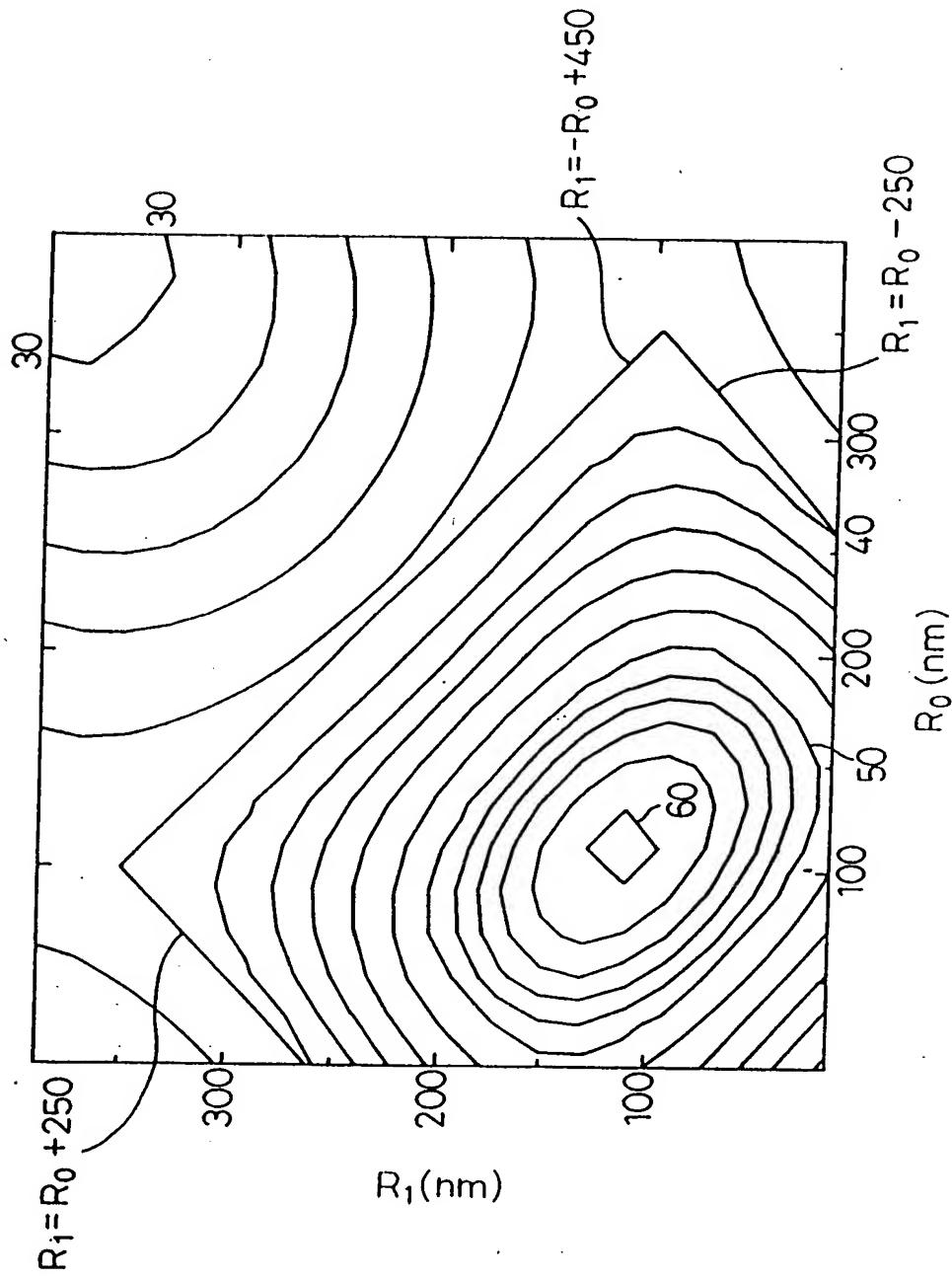
210/246

Fig. 219



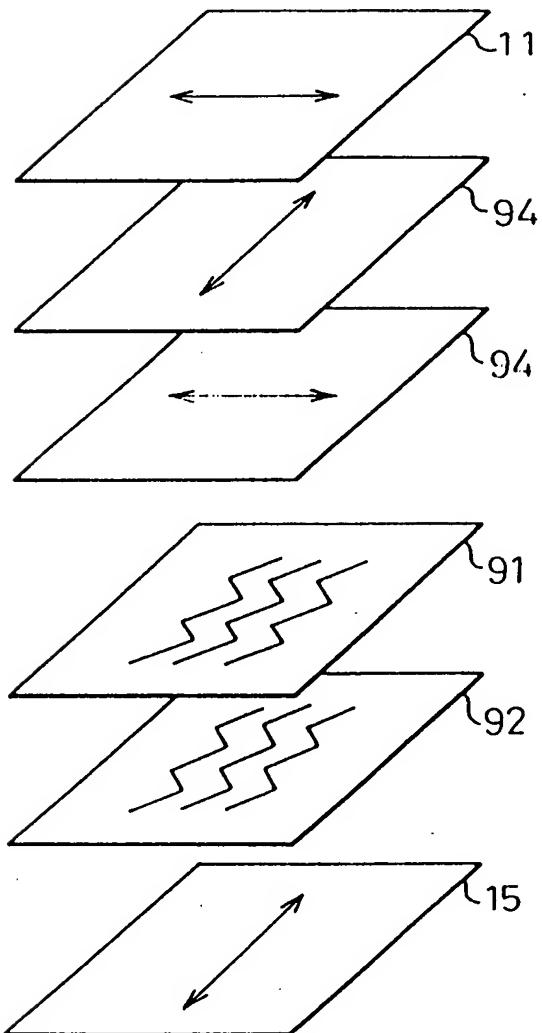
211/246

Fig. 220



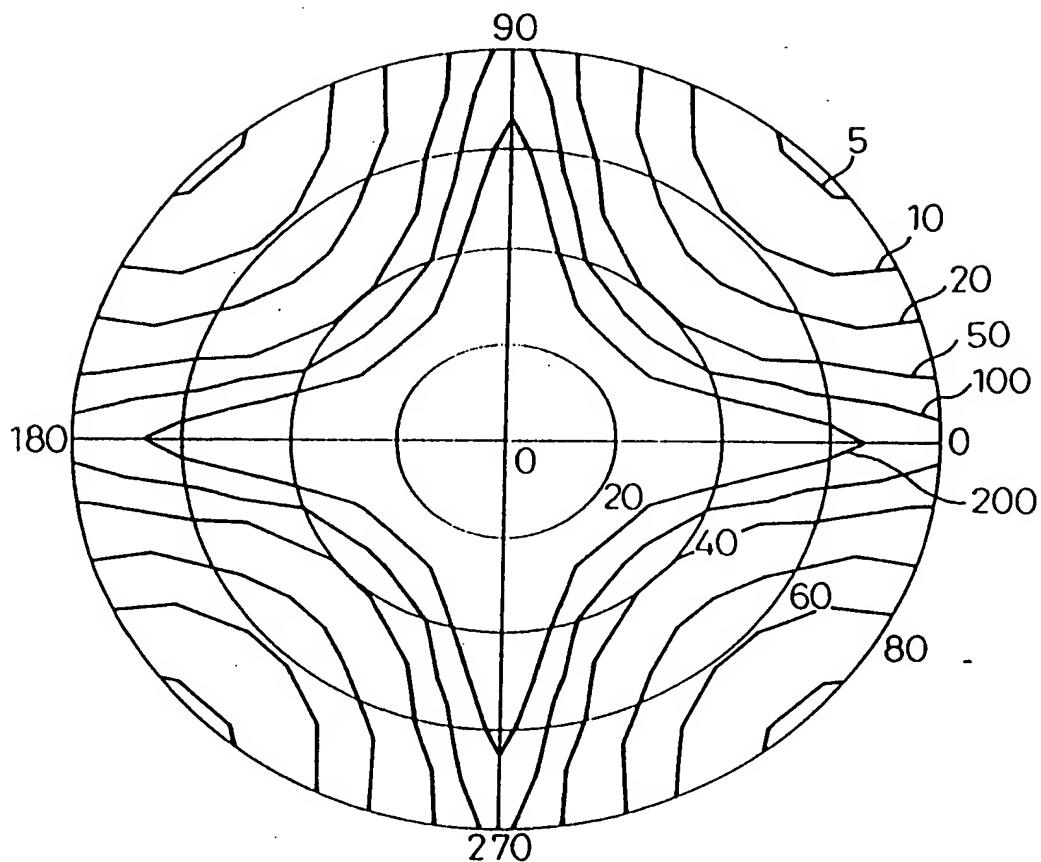
212/246

Fig. 221



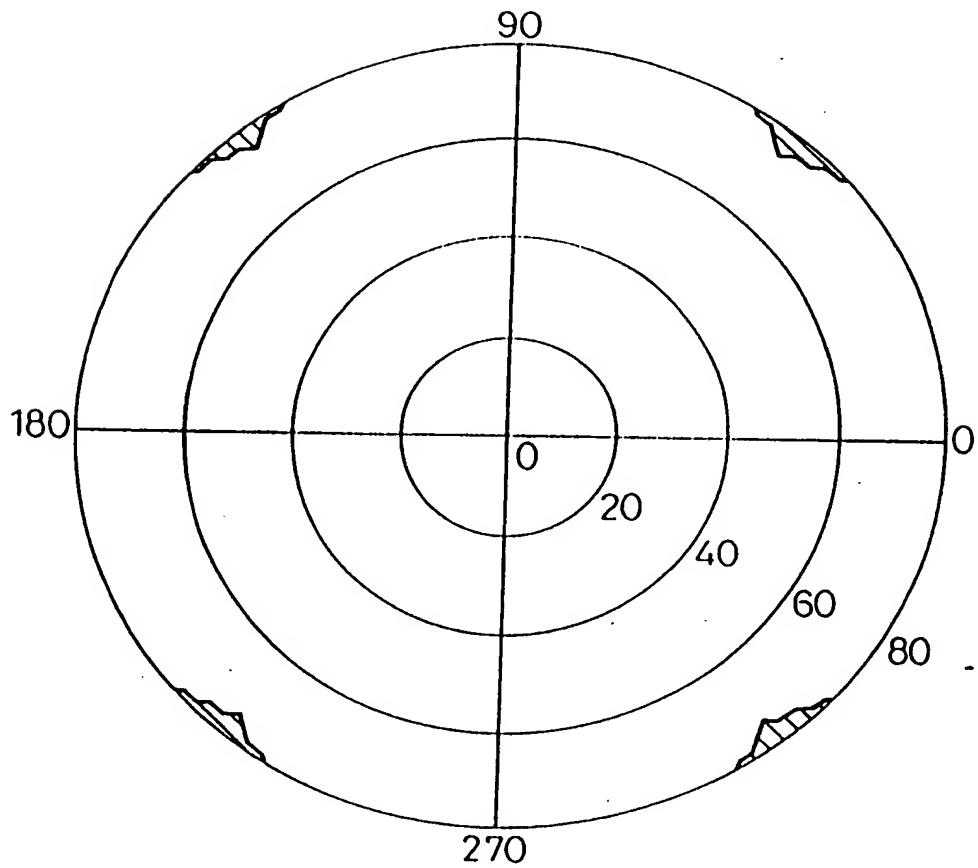
213/246

Fig. 222



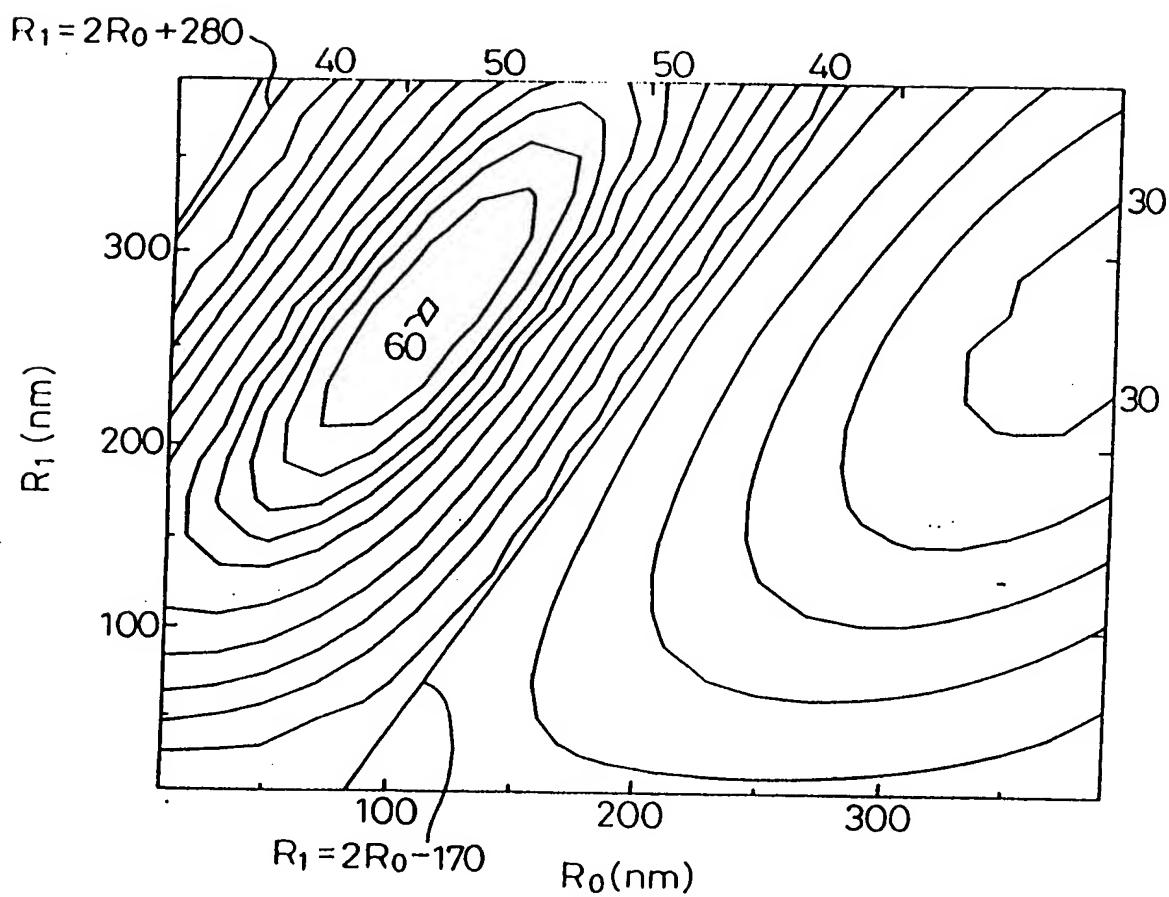
214/246

Fig. 223



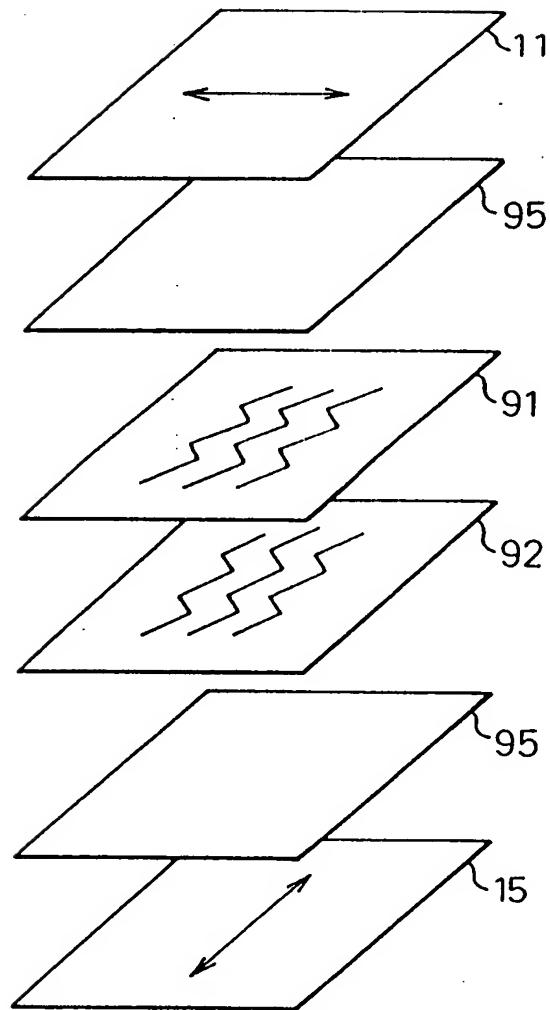
215/246

Fig. 224



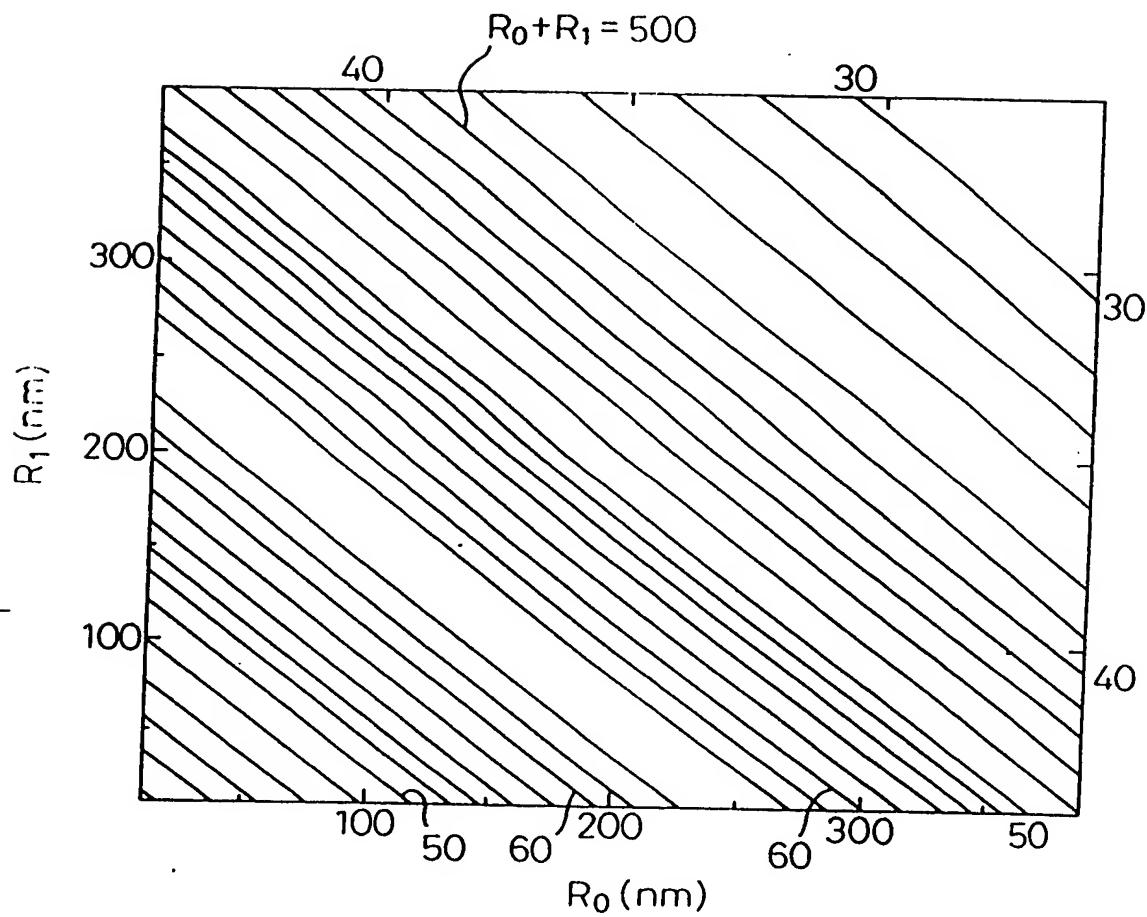
216/246

Fig. 225



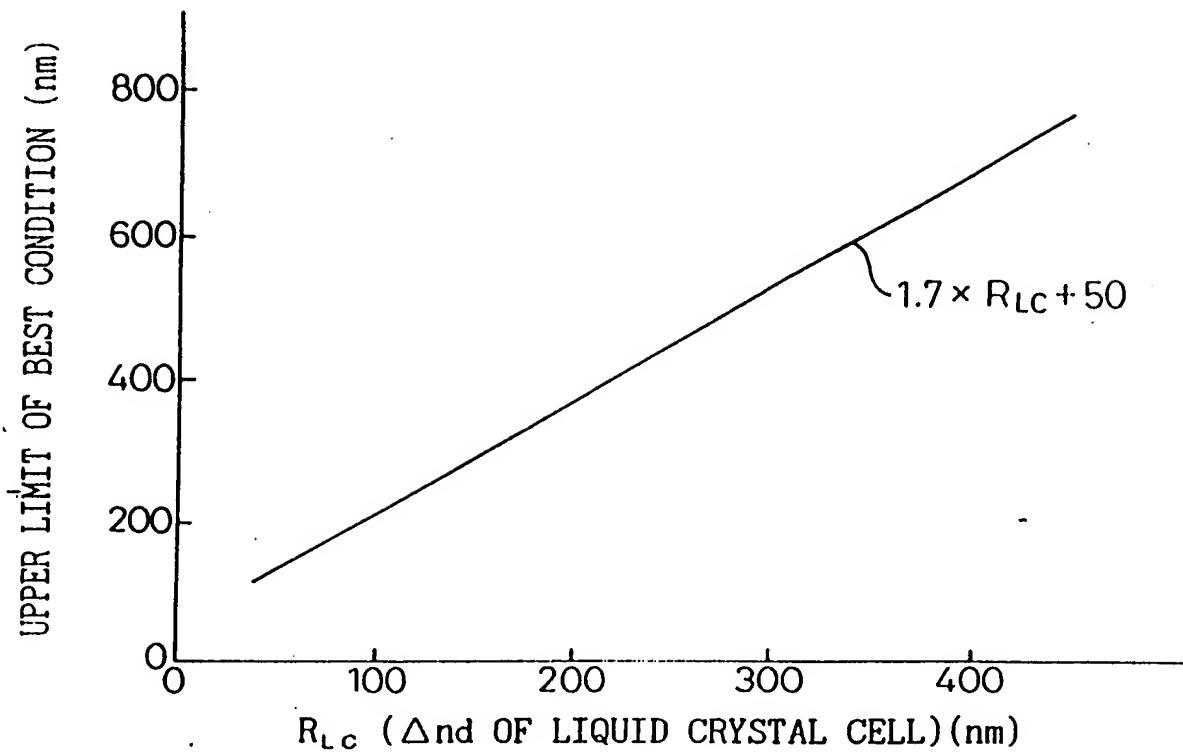
217/246

Fig. 226



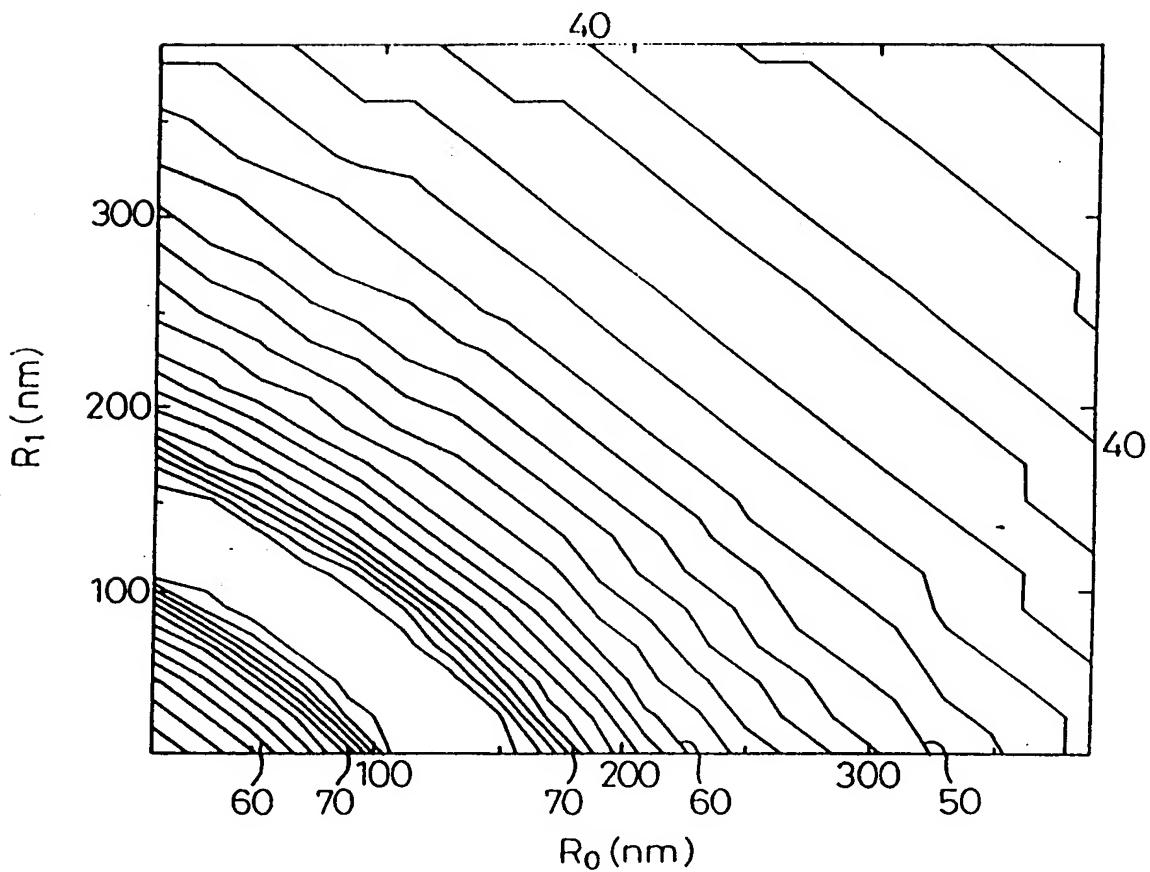
218/246

Fig. 227



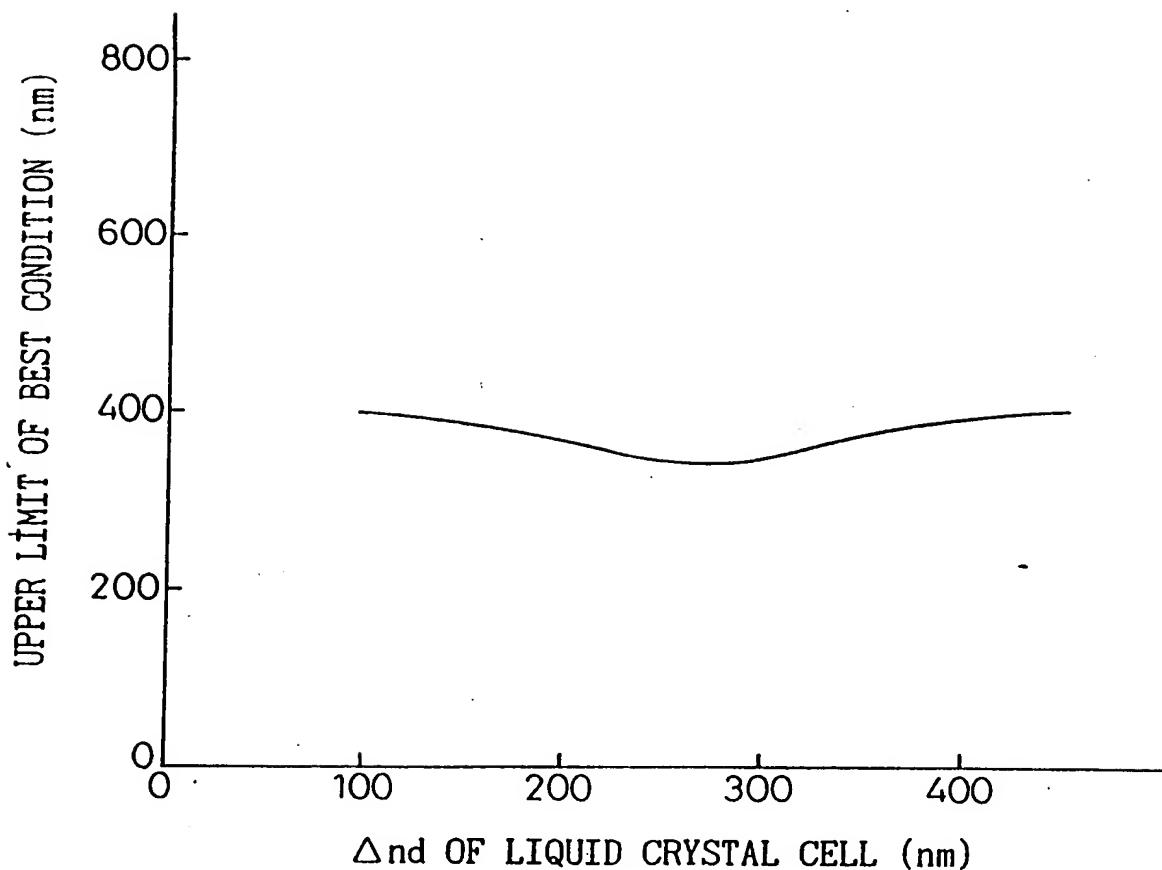
219/246

Fig. 228



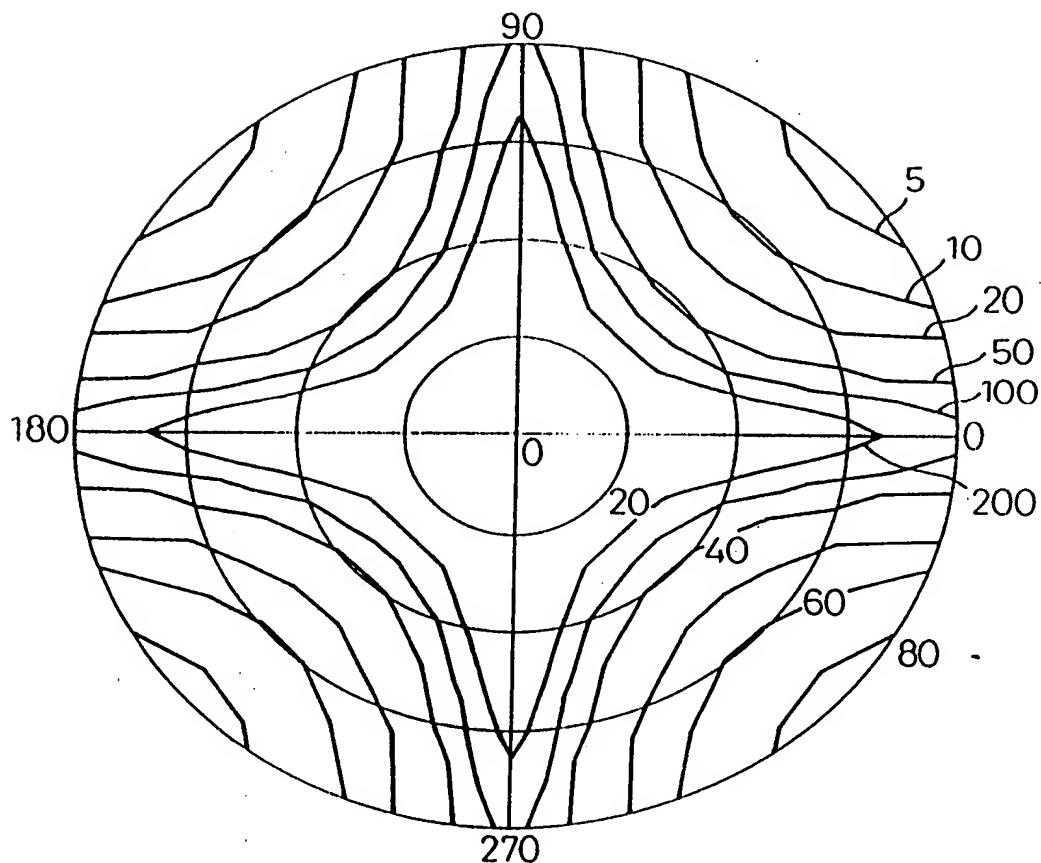
220/246

Fig. 229



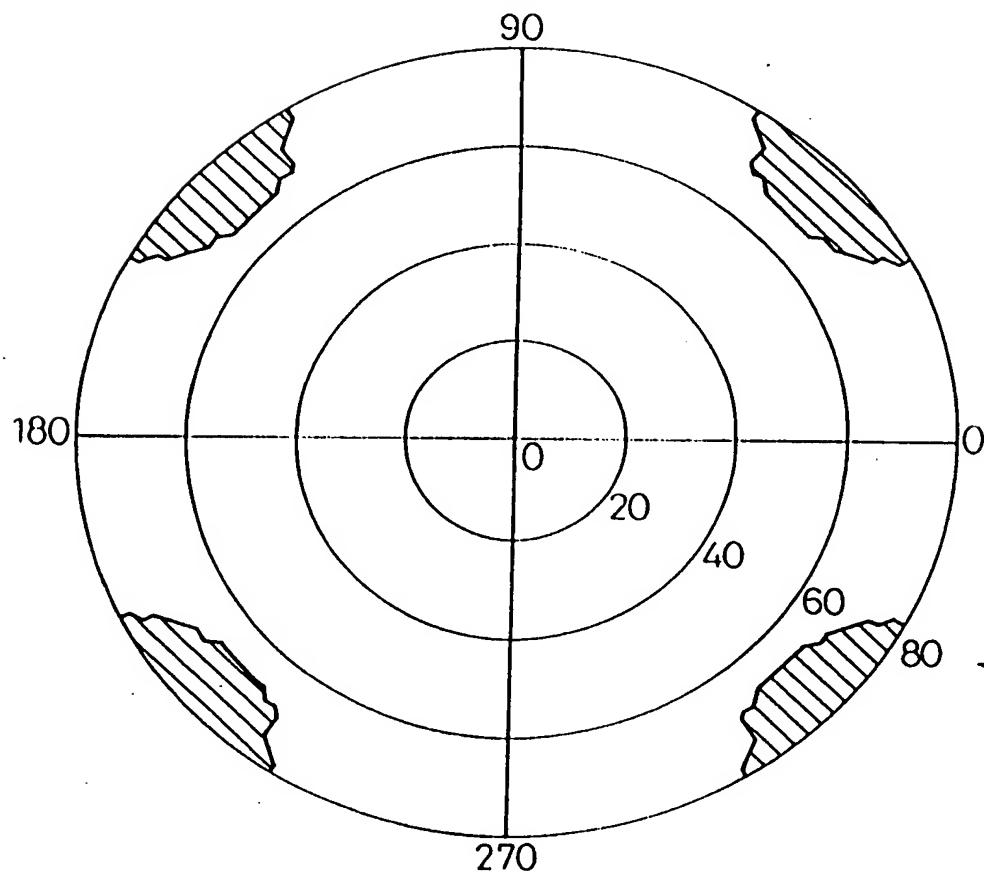
221/246

Fig. 230



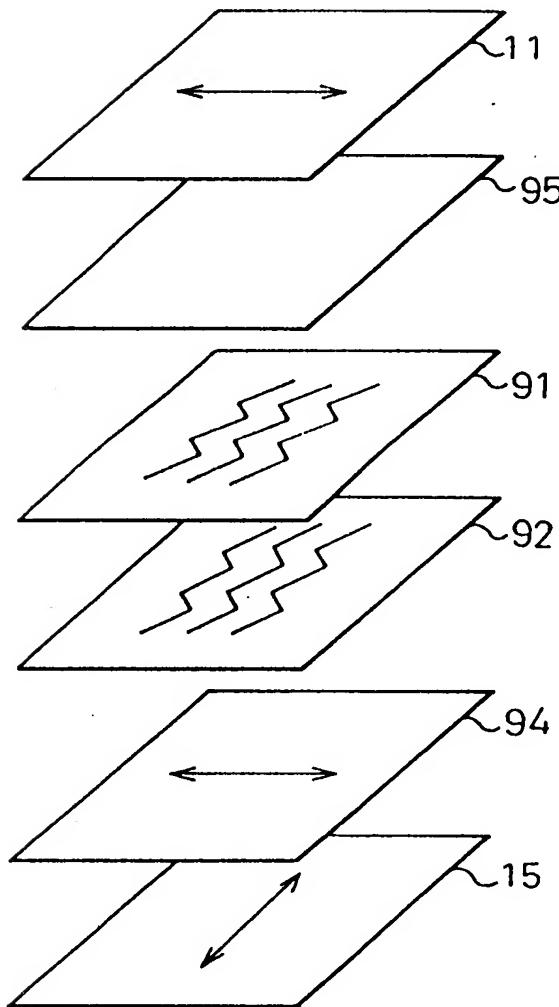
222/246

Fig. 231



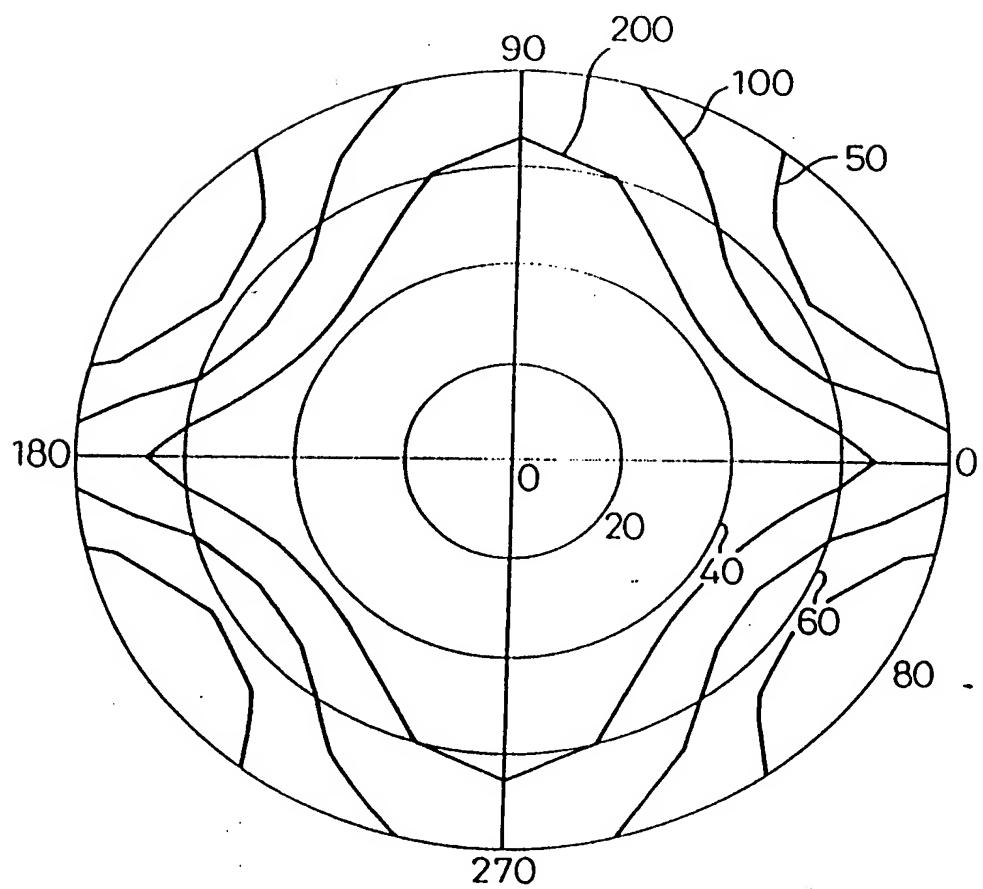
223/246

Fig. 232



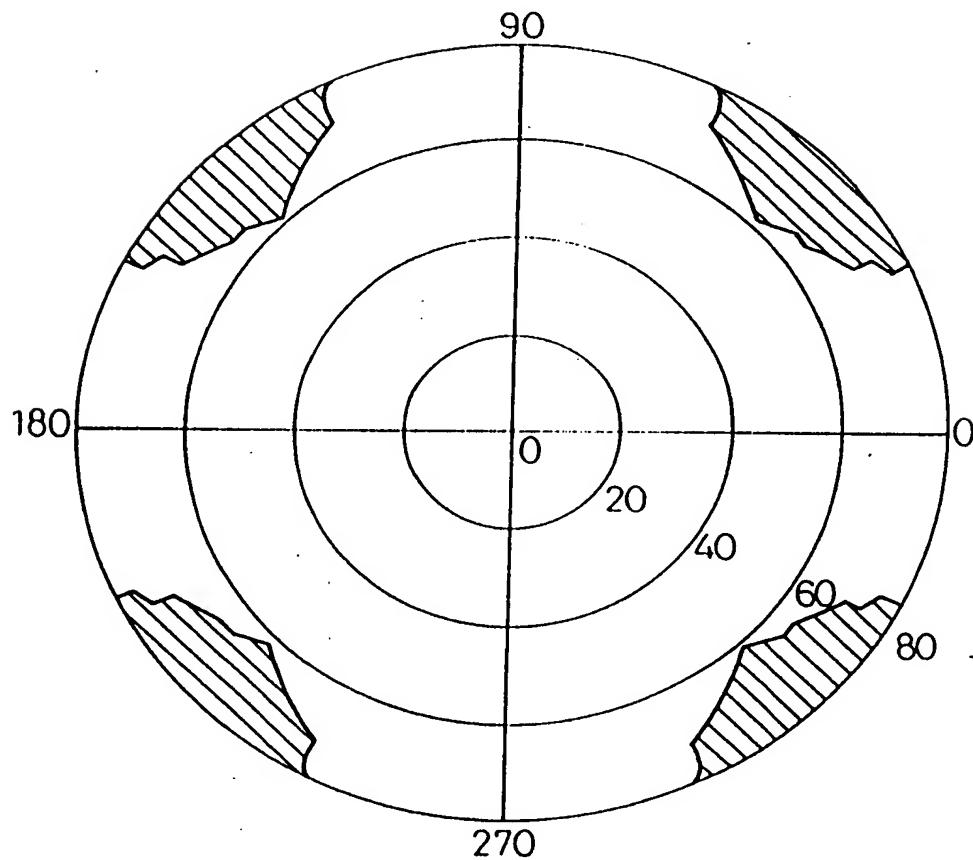
224/246

Fig. 233



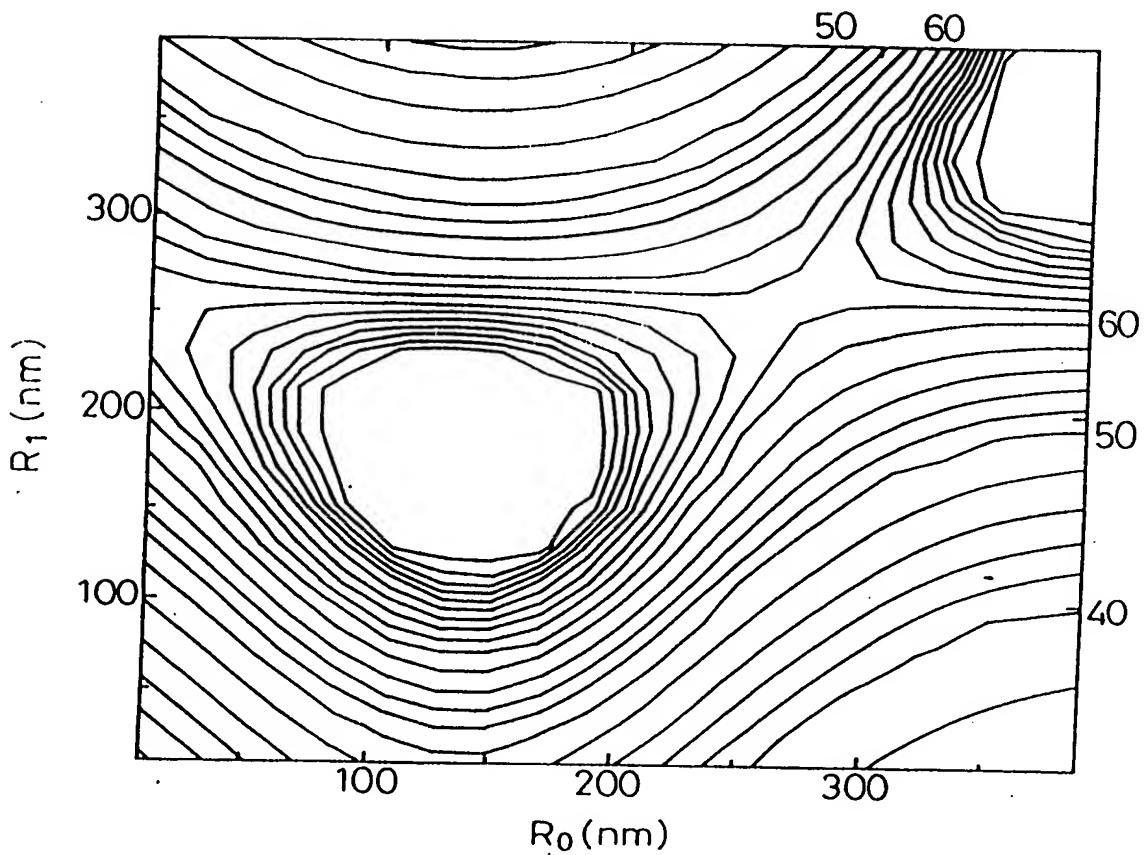
225/246

Fig. 234



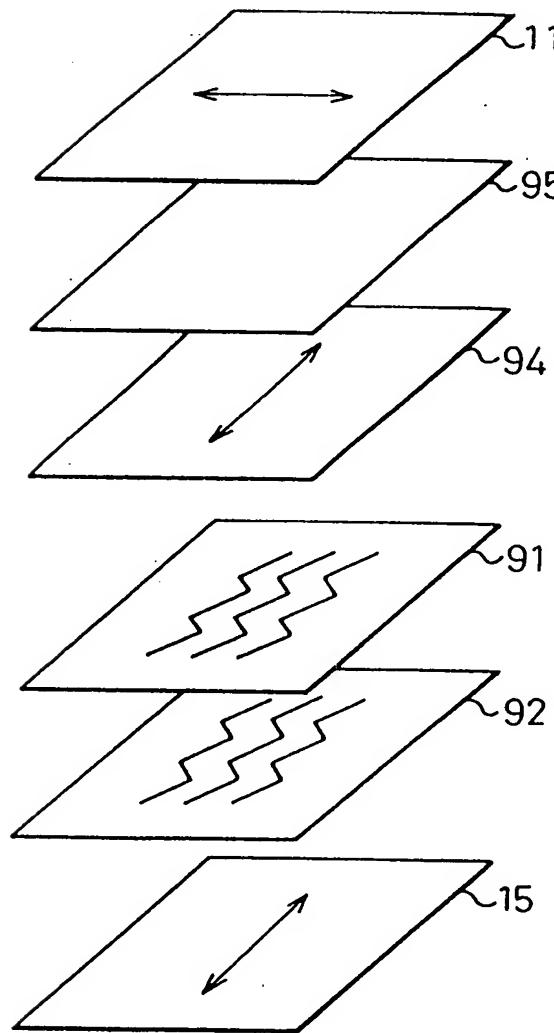
226/246

Fig. 235



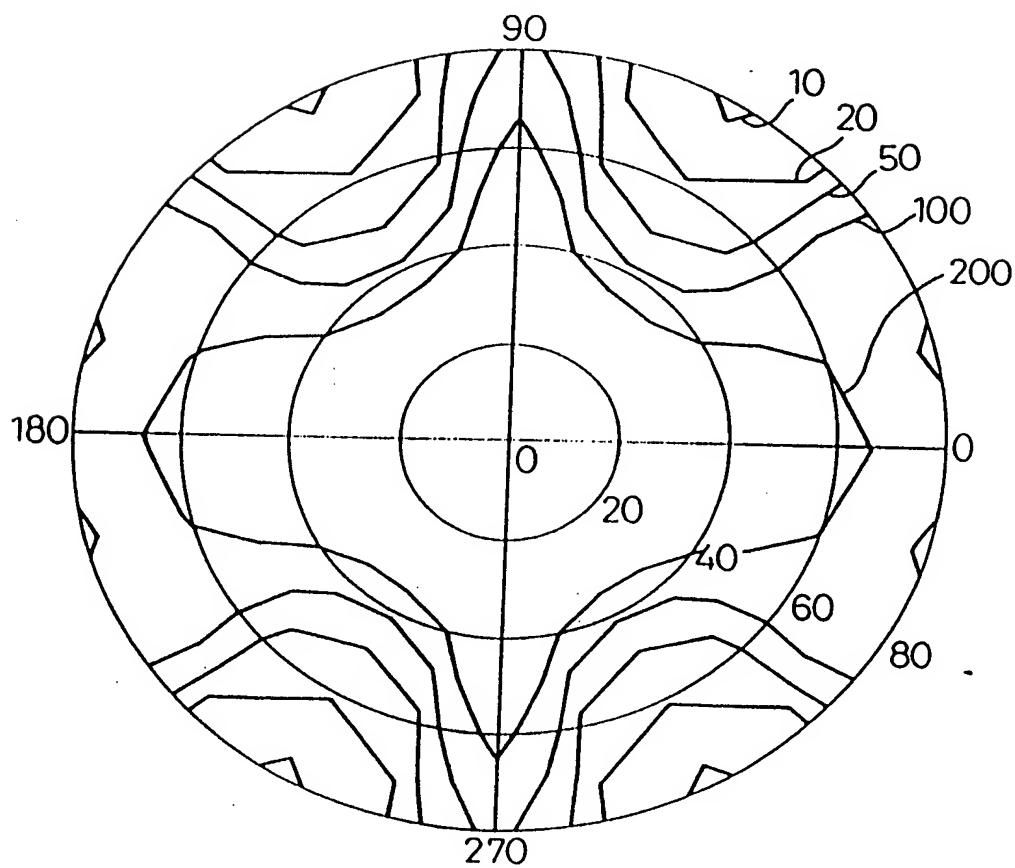
227/246

Fig.236



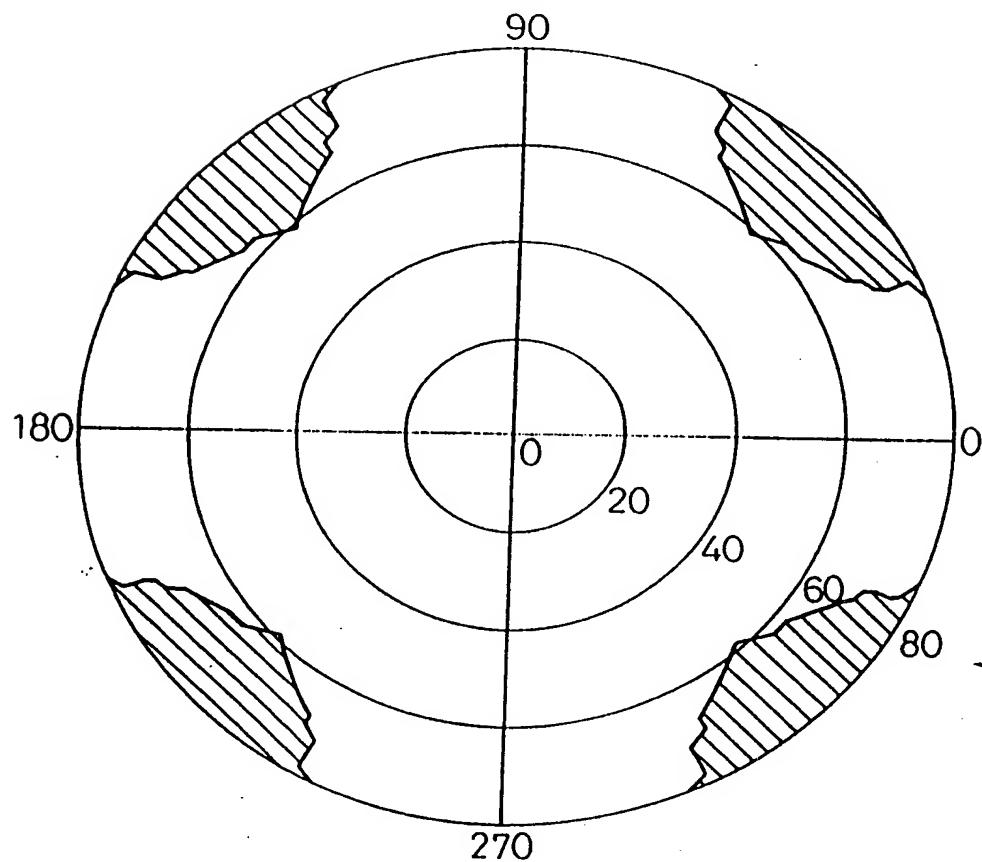
228/246

Fig. 237



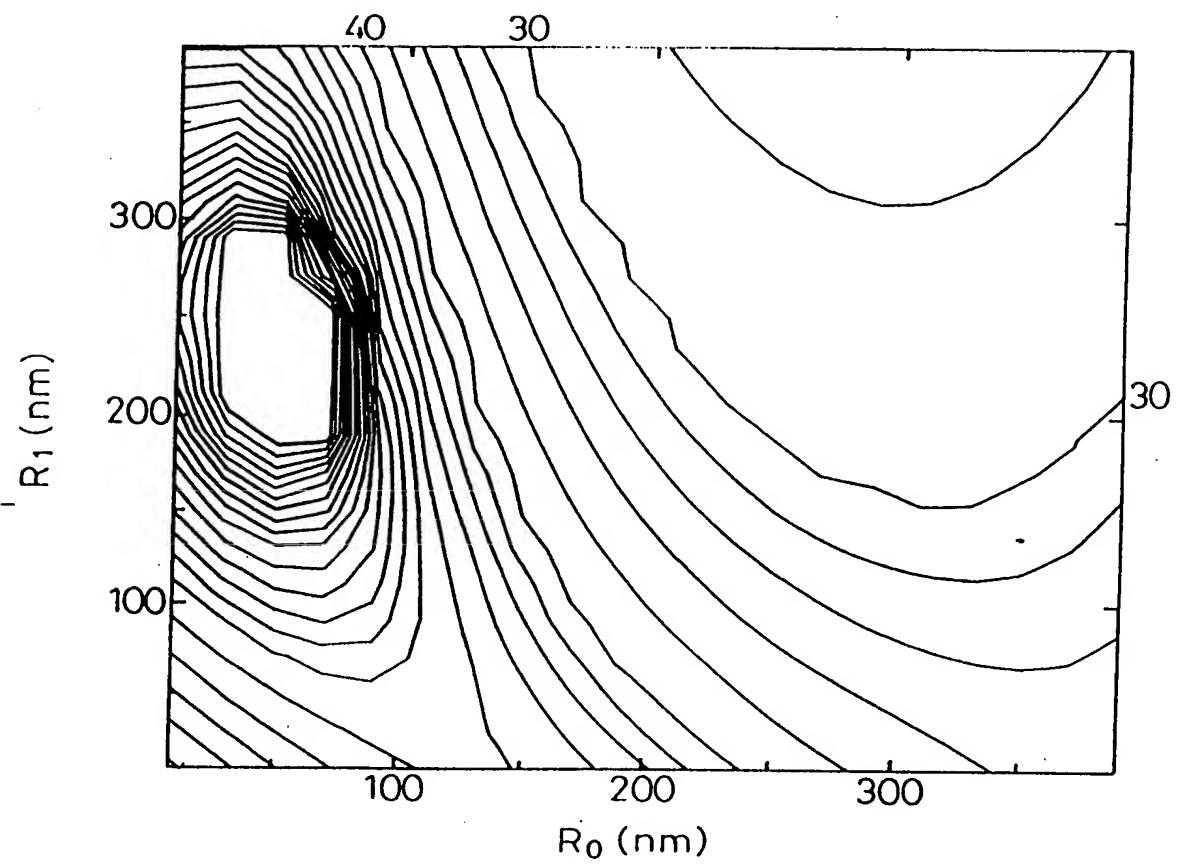
229/246

Fig. 238



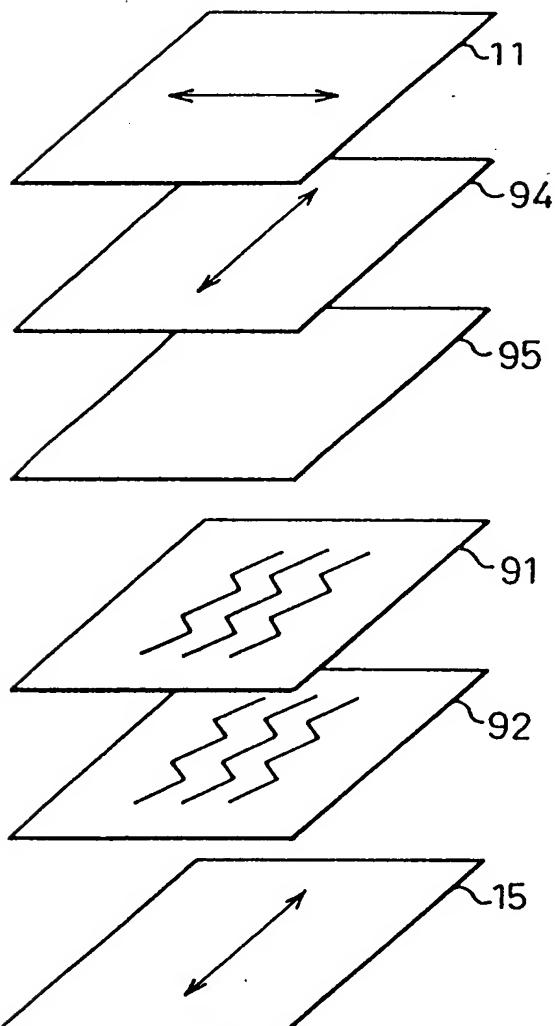
230/246

Fig. 239



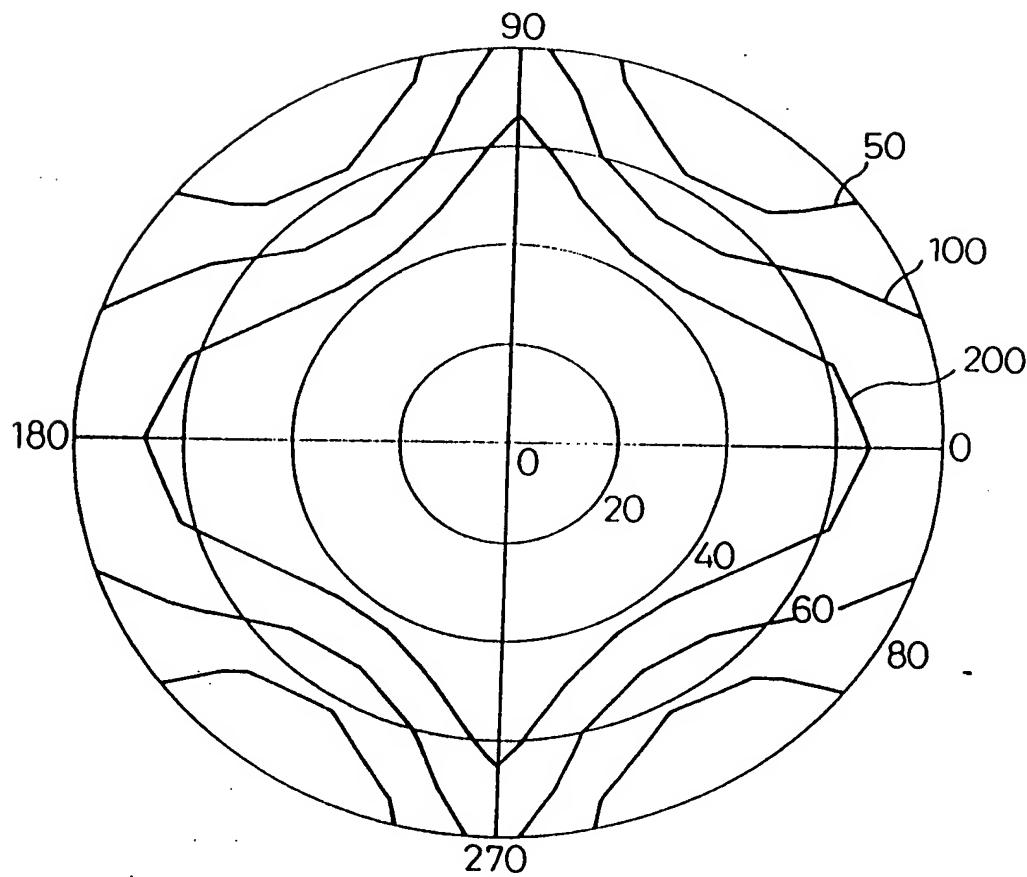
231/246

Fig. 240



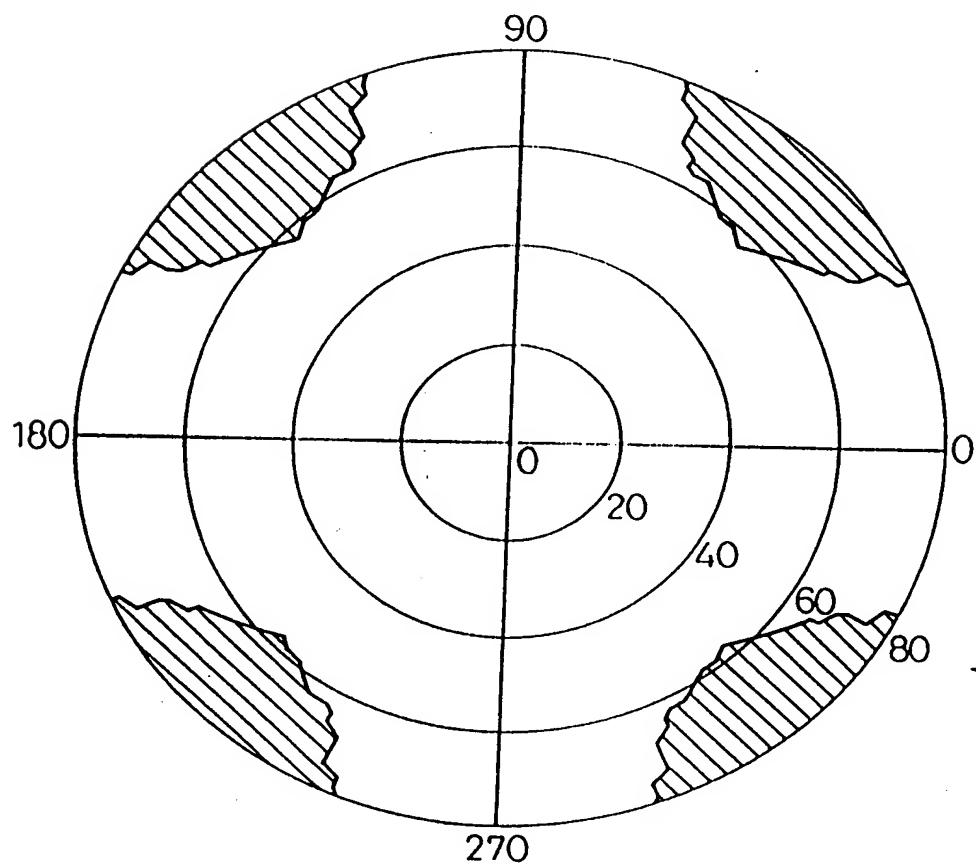
232/246

Fig. 241



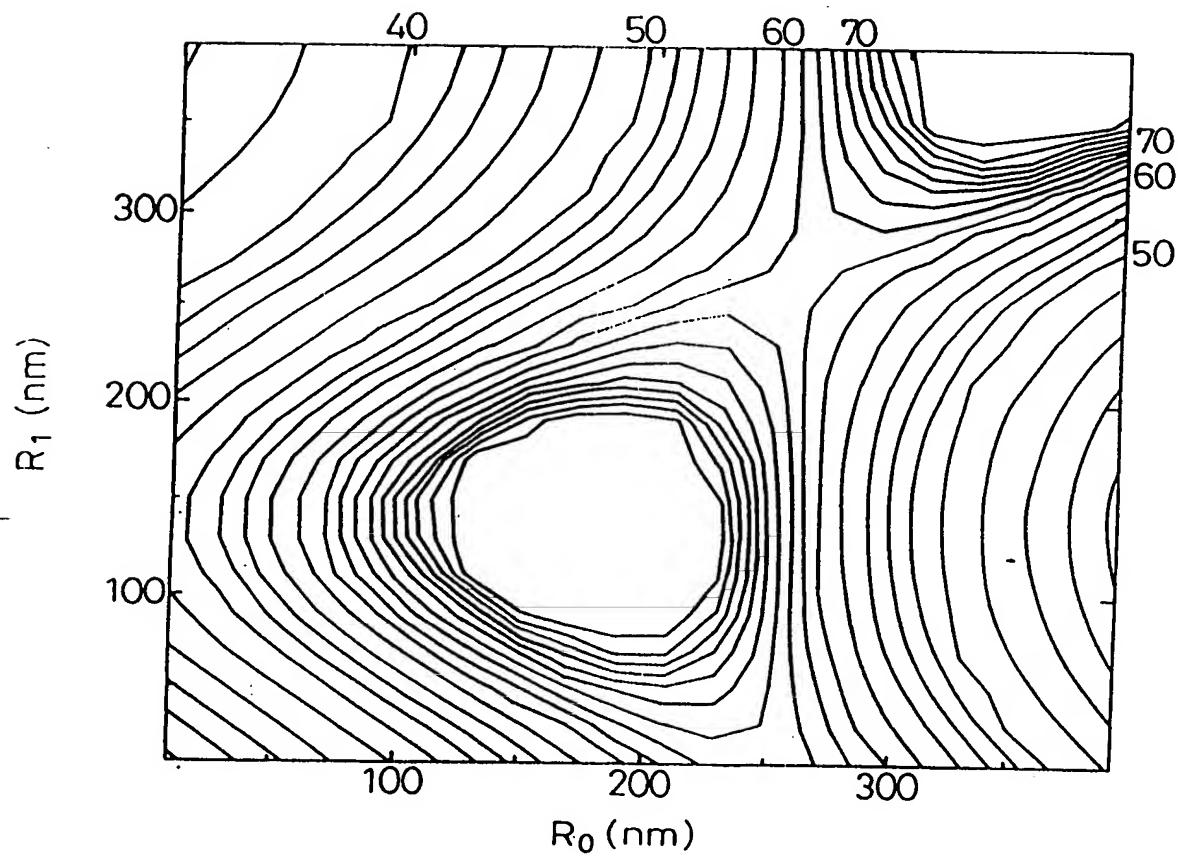
233/246

Fig. 242



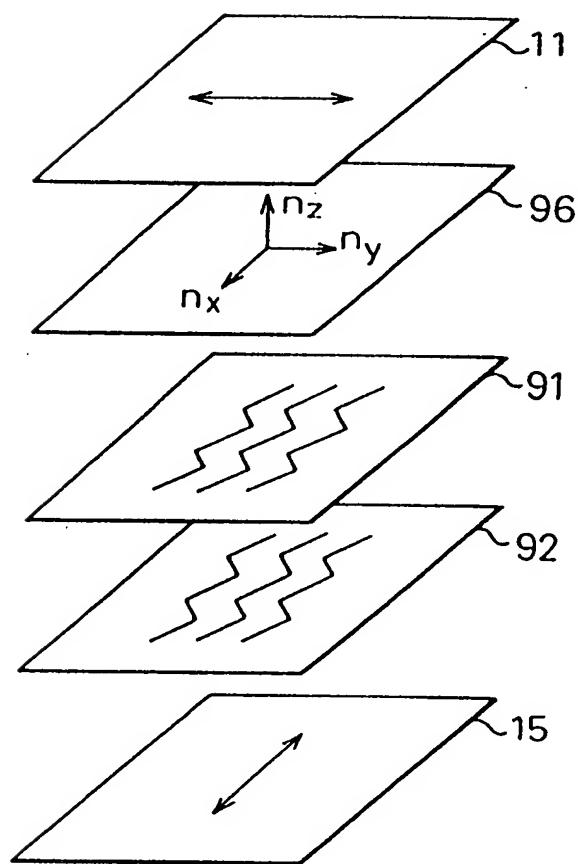
234/246

Fig. 243



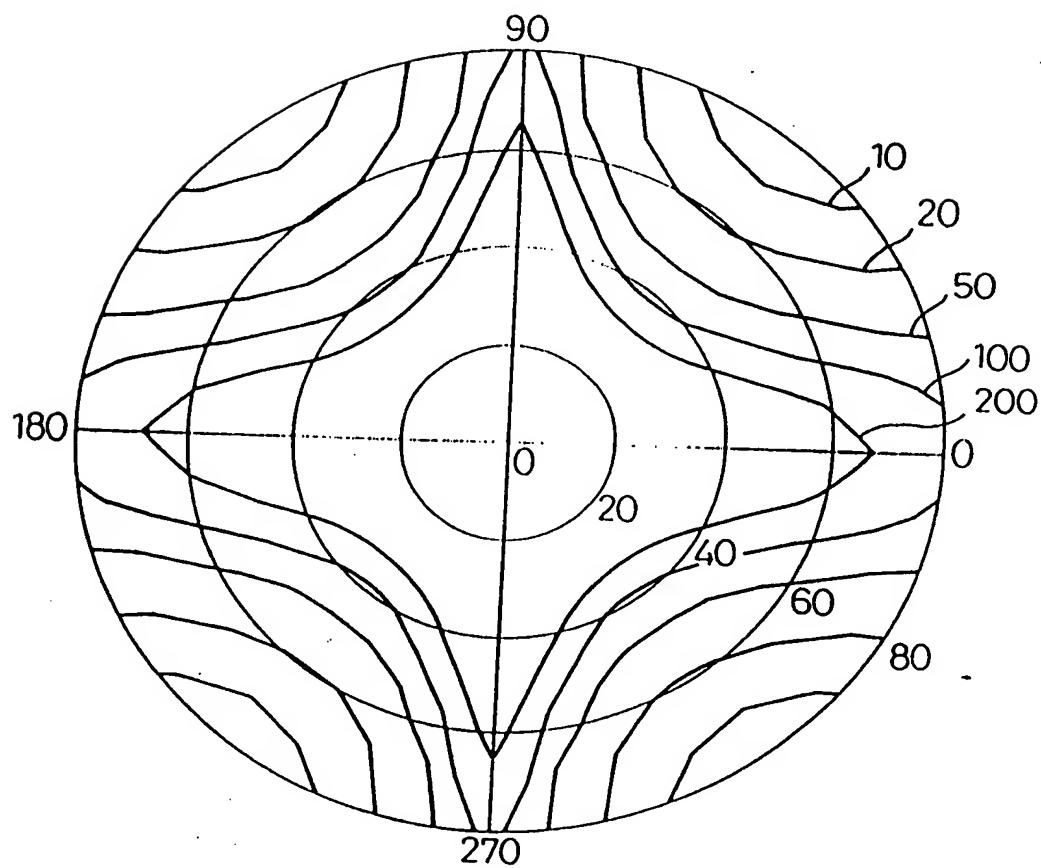
235/246

Fig. 244



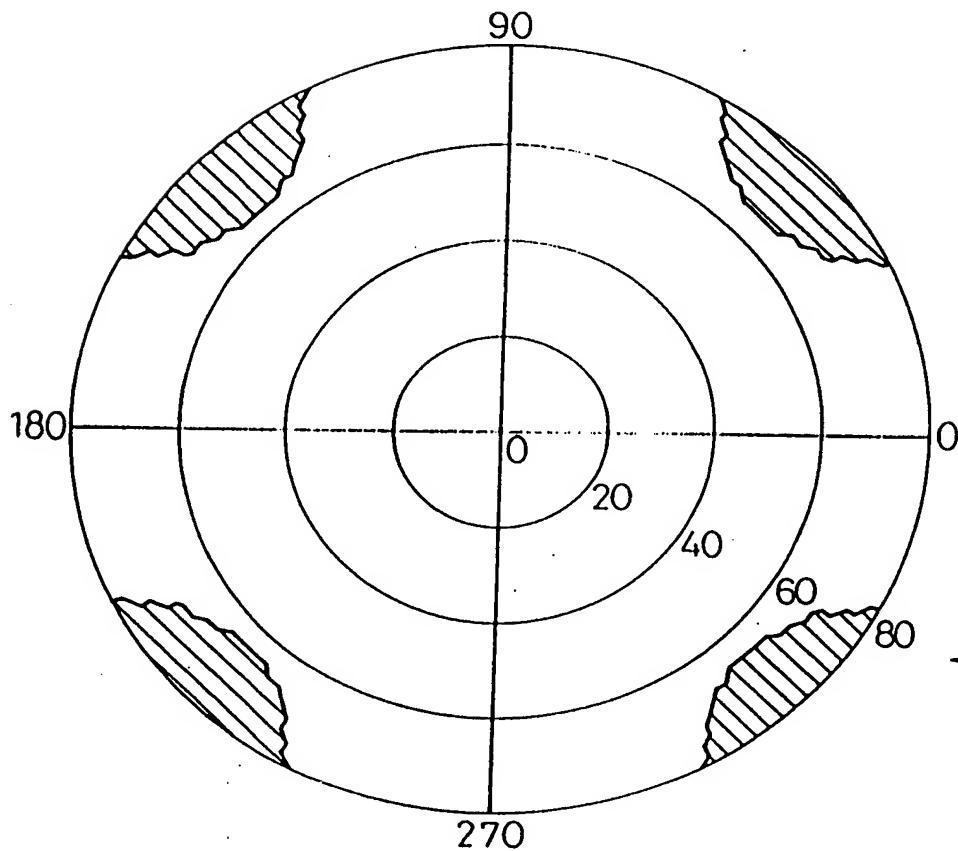
236/246

Fig. 245



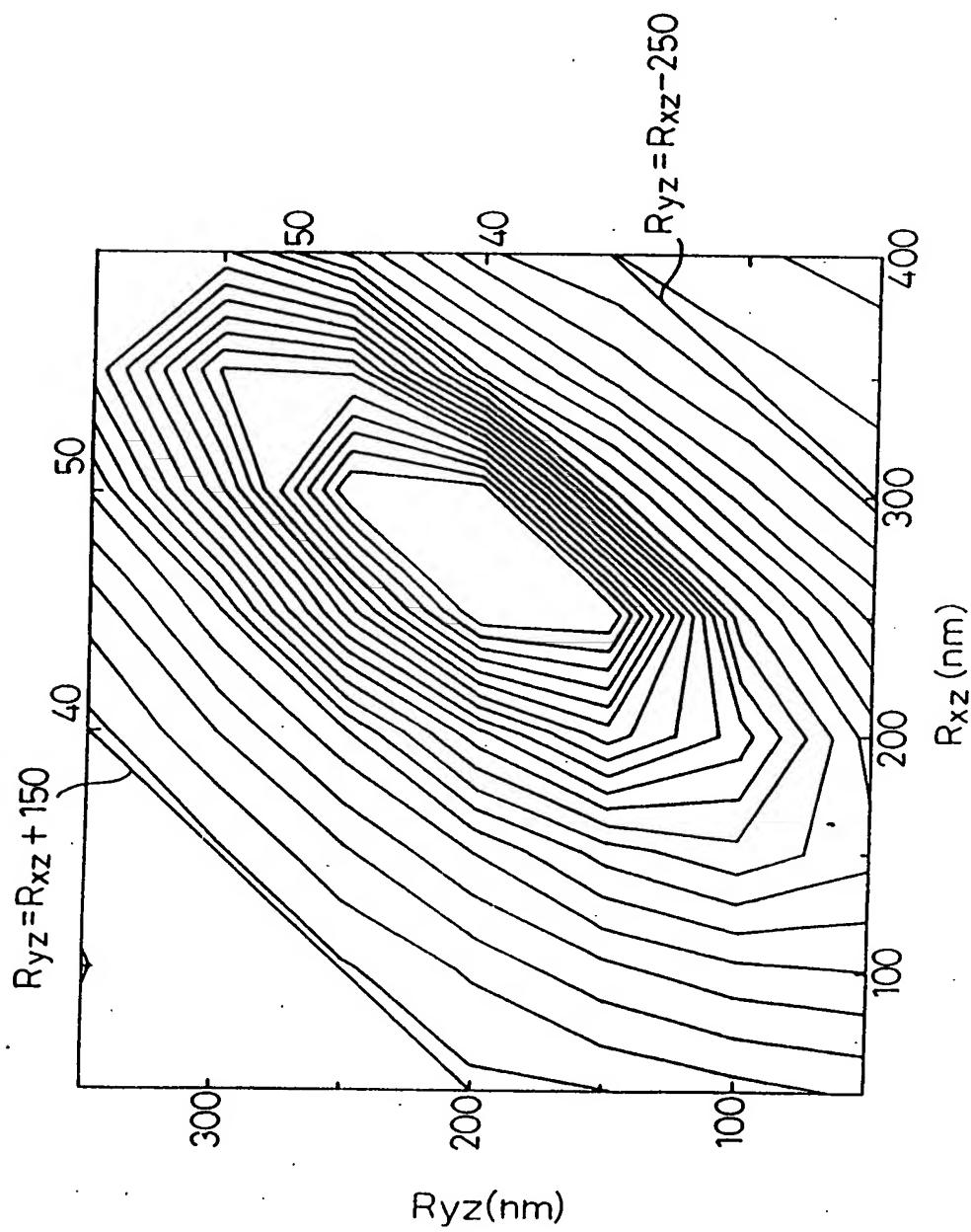
237/246

Fig. 246



238/246

Fig. 247



239/246

Fig. 248

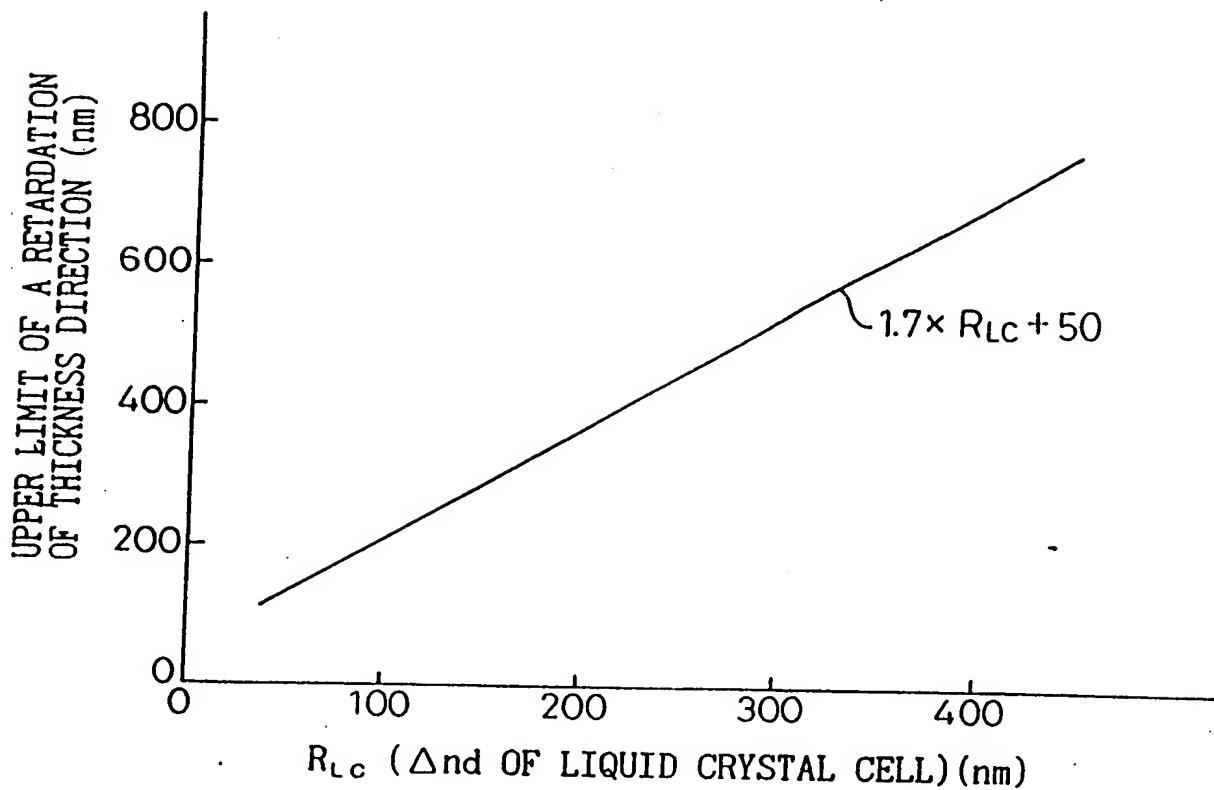


Fig. 249

SAMPLE	THICKNESS OF A PANEL (μ m)			GAP BETWEEN PROJECTIONS (μ m)			PHASE DIFFERENCE FILM	TRANSMITTANCE % (5v)	VIEW ANGLE : CR >10°	COLOR DIFFERENCE (5v; LEFT -RIGHT)	
	R	G	B	R	G	B				$\Delta u(x)$	$\Delta v(Y)$
EMBODIMENT A	5.7, 4.6, 3.6	20, 25, 30		320	5.60				$\pm 80^\circ$	0.03	0.03
EMBODIMENT B	5.7, 4.6, 3.6	20, 25, 30		320	5.60				$\pm 80^\circ$	0.03	0.05
PRIOR ART ₁	R, G, B=3.6			R, G, B=30	240	4.50			$\pm 80^\circ$	0.06	0.05
PRIOR ART ₂	R, G, B=4.6			R, G, B=30	320	5.80			$\pm 80^\circ$	0.14	0.12

241/246

Fig. 250

EXAMPLES	INITIAL VALUES	AFTER 200 HOURS
EMBODIMENT C	25	42
EMBODIMENT D	33	51
EMBODIMENT E	26	45
EMBODIMENT F	30	48
REFERENCE	32	70

242/246

Fig. 251A

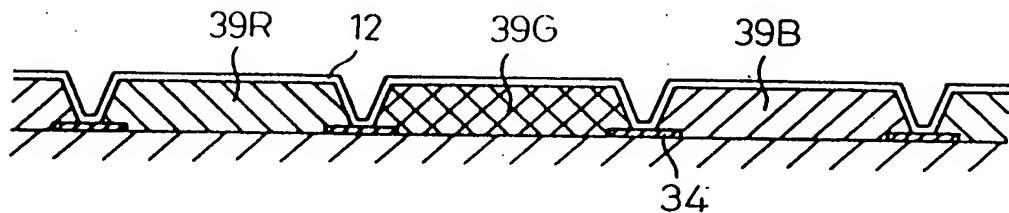


Fig. 251B

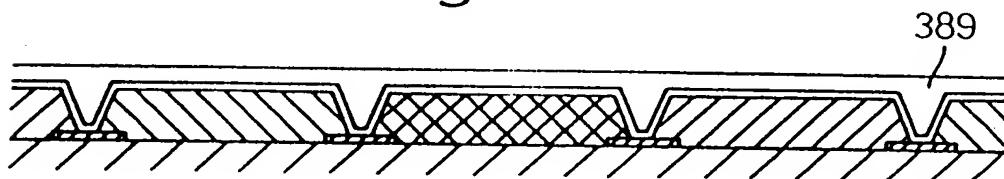


Fig. 251C

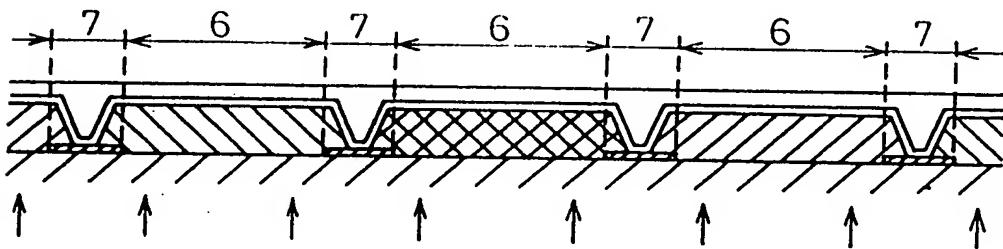
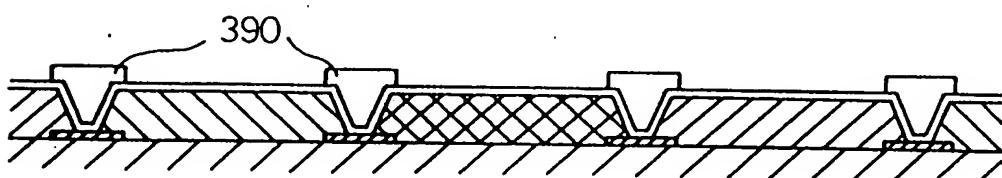


Fig. 251D



243/246

Fig. 252A

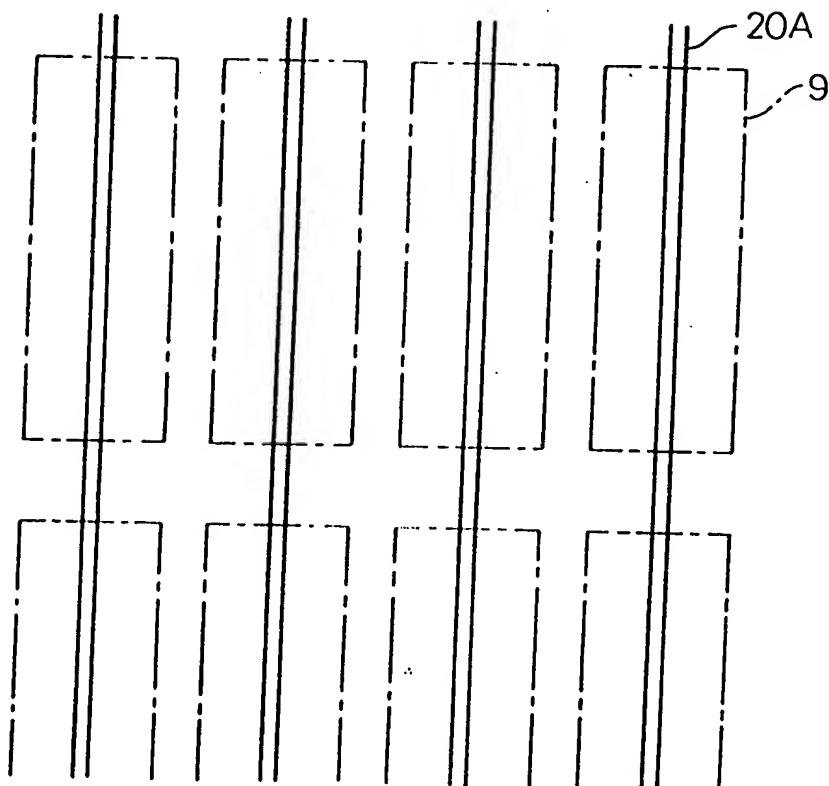
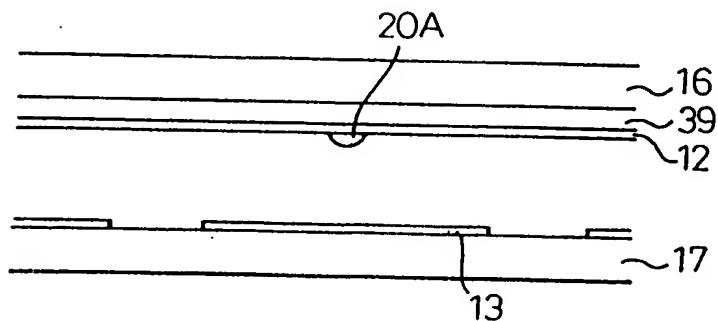
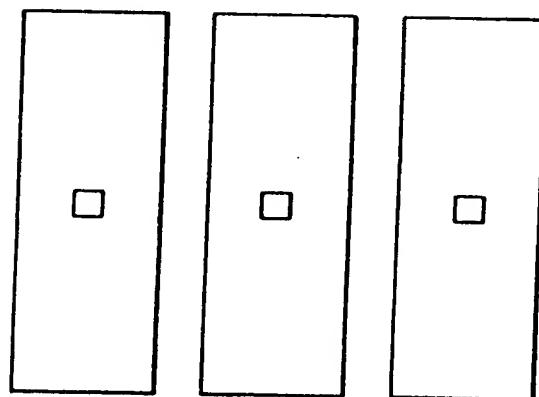
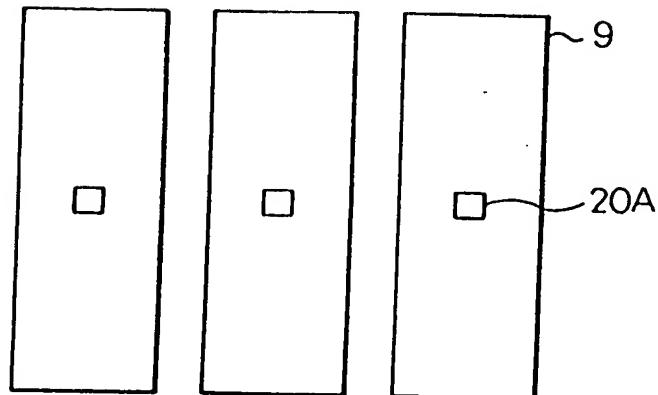


Fig. 252B



244/246

Fig. 253



245/246

Fig. 254 A

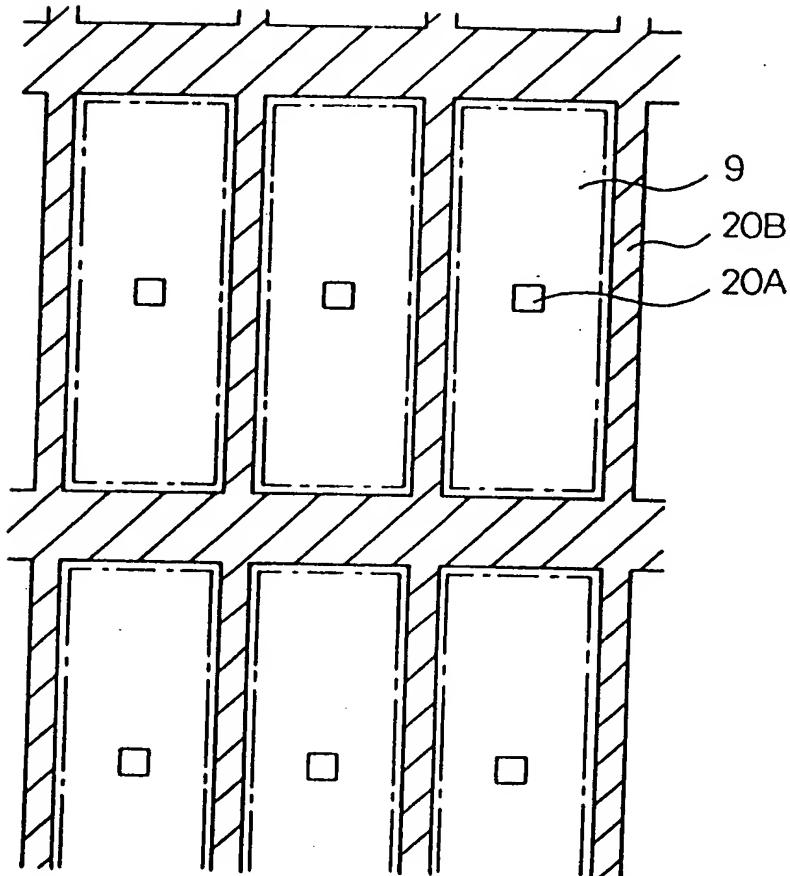
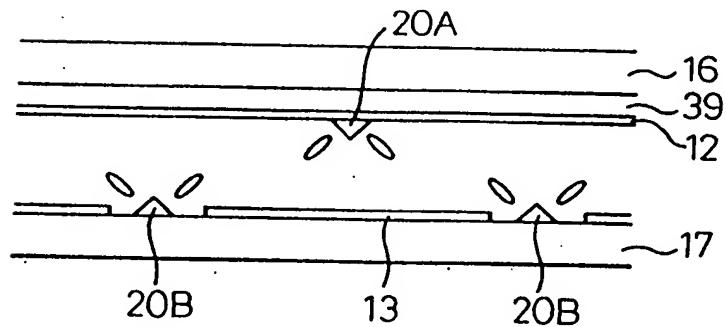
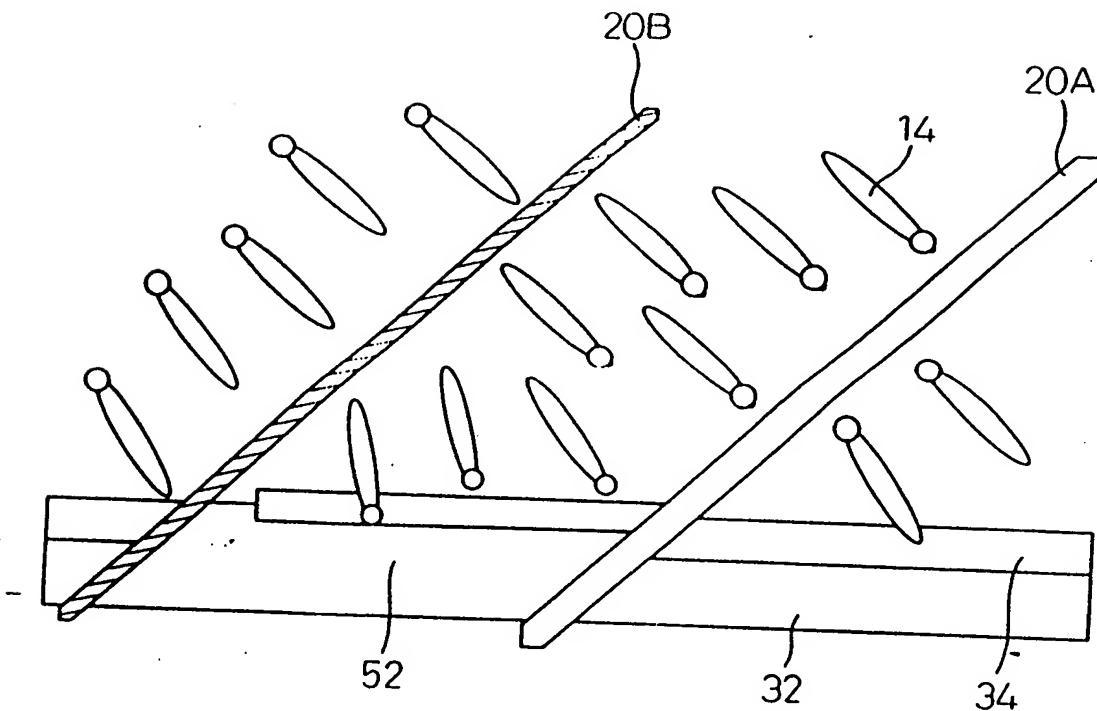


Fig. 254 B



246/246

Fig. 255



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.